Record Group 104. Entry 28.

Assays of Samples of Ores, Plate & Bullion not deposited. No III. Commencing April 1, 1867, Ending June 30, 1878.

Digitized September 12, 2023, Philadelphia, Pennsylvania.
Box 2, Book 4, for 1867-78.

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RG 104 RECORDS OF THE BUREAU OF THE MINT

Records of the U.S. Mint at Philadelphia
Operating Records
Records of the Assays

ASSAY WORKBOOKS, 1795-1905

Box 02 NC-152 Entry 28

2
HC1 80523392

Assays of Samples of
Ores, Plate, & Bullion
not deposited
No. III.
Commencing April 1. 1867
Ending June 30. 1878.

FROM
STATIONERS HALL.
CHASE & LEVY
No. 142 South Fourth Street
PHILADELPHIA.
Prices 20 per cent. below other Houses.
WORK WARRANTED

When the dose is 100 grammes;

For gold, × 6: gives answer in dolls.
add ½ per cent.

For silver, × .4; answer in dolls.
Deduct one per cent.

Assaying lead, for silver, on a dose of 10 grams, mult. the milligrs of silver by 3, & deduct 3 per cent. of the product, for the ozs. of silver contained.

April, 1867.

April 1st. – From M. B. Duffield (Metropolitan Hotel, N. Y.; resident at Tucson, Arizona,) a specimen from Santa Catalina Lode, 12 miles n. w. of Tucson.

Chloride of silver, with native silver & arsenic. Contains 41 per cent. of silver; 55 3/4 cts. per oz. troy.

Rec'd $5 curr.

April 13.

From John Lawson, (thro' alfred Gilmore) three specimens, Colorado.

No. 1, Potosi, silicious rock with sulphide of silver, 9 1/4 per cent. silver, or $36.67 per ton.

No. 2, San Juan, silver $74.50 per ton. Second lot, 5 pieces, $16.32 per ton.

No. 3, H. W. Hill, galena; silver $160 per ton.

Rec'd $20. curr.

April 22, 1867. From W. L. Banning of St. Paul's, Minnesota, four specimens of rock; from St. Louis river & Black Hoof.

The combined assay shows only a faint trace of silver and gold.

Rec'd. $5 curr.

April 23. From the "Brown Silver Mining Co. of Colorado" a specimen of galena from the John Brown lode.

Contains silver $1097 per ton; and a trace of gold.

Rec'd. $5. curr.

206 S. Fourth St
up stairs

May 2, 1867. From A. I. Calhoun, Olatz, New Mexico — a specimen of carbonate of lime.
Contains silver $16.—
gold 4.— per ton.

Rec'd. $5 curr. of which $1.75 was paid to the Express: this also was rec'd. ~~July~~ June 29. 1867.

June 3. 1867 From C. Curtis, a specimen of quartz rock from Missouri.

Contains per ton, silver $2.20
gold 3.00
5.20

Rec'd $5 curr.

June 15, 1867. From W. L. Banning, a specimen from Minnesota, of calcareous spar with sulphide of iron; supposed to be a silver ore.

It proves to contain no precious metals.

Rec'd $5 curr.

June 24. From Wm Schooley, Cincinnati, Ohio, specimen of galena from Kentucky.

Rec'd $5 curr.

Silver per ton, $6.30

Gold " 6.—

July 3. 1867 From A. S. McLeod, Washington D.C., a box of quartz.

Rec'd $5 curr.

July 13. 1867 From Flemming a sulphide of copper & iron; trace of gold, no silver. Copper 25.6 per cent.

Rec'd $5 curr.

July 25. 1867 From David Morgan, Montgomery Co. Penn'a, a sample of his Plastic Gold for dentists' use. The assay is 999 3/4 fine.

Rec'd $1 curr.

July 31. From I. W. Gill, Carthage, Minersville, Missouri, a letter of inquiry.
Sent $1 curr.
Sent afterwards a specimen of galena — trace of silver.

July 26. 1867. From Chas. N. Newbold, cor. 4th & Locust sts. Phila.
Two specimens of silver ore from Uruachic, Chihuahua, Mexico; old mines.
No. 1, Bolas mine, yields silver $1.67 per pound avd.
No. 2, Guadelupe mine, yields silver $3.04 (3.04) per pound avd.
Trace of gold only.
The ore is an antimoniuret of copper.

Recd. $10 curr.

July 29.
From Angus Rager, Supt. Harrison Co. G. & S. Mining Co., Clarksburg W. Va.— Two specimens, one a clay iron stone simply; the other, iron pyrites, in fragments & powder, gave $18 and $36 per ton, on two assays.

Recd. $5 curr.

Augt. 16. 1867 From C. H. Newbold Philada

No. 1 galena with pyrites, from Santa Rosa, near Urnachic, Chihuahua yields silver $1782 per ton.

No. 2 galena with iron, from San Martin, Urnachic, Chihuahua, silver $826 per ton.

No. 3. Siena Rica, Ca., galena & copper, yields $357 per ton.

Recd. $15 curr.

Augt. 26. From John E. Wiley Bainbridge, Lancastr Co Penna two specimens.

No. 1, oxides of iron, with 7 per ct of silex; metallic iron 60.8 per cent.

No. 2, silicious rock, with 27½ per cent. oxide of iron; metallic, 19 per cent.

Recd. $10. curr.

August 26. 1867. From J. Roberts, for Lincoln Gold Mining Co. of Colorado, two specimens from mines in Morris Mining Dist. Clear Creek Co. (Office 247 S. Third St. Phila.)
Rec'd. $10 curr.

No. 1 yields per ton, gold 4112.
silver 61.
$ 463.

No. 2 " " gold 135.
Silver 17.
$ 152.

August 28. From R. S. Northcott, Prest. Harrison Co. G. & S. Mining Co., Clarksburg, West Virginia

Carbonate of lime with pyrites, no silver.

Rec'd. $5 curr.

Sept. 13. From John C. Wiley, Bainbridge, Lancaster Co. Penna.

No. 1, red oxide of iron, contains 56.7 per cent. metallic iron.

No. 2 & 3, contains 13 per cent. metallic iron.

Rec'd $10. curr. Sept. 20.

" From Daniel Peters, Trenton N.J. A specimen from "Gould & Curry lode, Colorado."

Rec'd $5 curr.

Cellular quartz, with oxide of iron; contains per ton, silver $65, gold $24; total 89 dolls.

Sept. 14. 1867 From John L. Newbold, 2017 Spring Garden St. Philada. a second specimen from Santa Rosa, Chihuahua, of galena free from earthy matter; ~~average of~~ two assays, 1537 & 1565 dols. per ton, average $1551. silver.

Recd. 5.00

Octr. 2. 1867.

From A. Gilmore, a specimen from Potosi vein, Colorado.

A sulphide of silver in silicious rock - contains silver, $744 per ton.

Recd $5. curr.

From Thomas Graham, 233 S. 3d St Phila. a Specimen of quartz from Panama.
Contains gold, $4.80 per ton.

Recd. $5.00

From Angus M. Rager, Supdt. of the Harrison Co. Gold & Silver Mining Co., Clarksburg, West Va. Clay-iron stone with iron pyrites — also grains of pyrites, in a bottle — ~~both free from gold or silver~~ —

Recd. $5. — Oct. 9. 1867.

The stones contained gold, $3 per ton; the grains in the bottle, $3 to $12 per ton. —

Oct^r. 21. 1867 From Kendig & Hostetter, Mifflin, Juniata Co., Pa. a box of minerals.

Rec^d $5.

Shale, with carbonate of copper, 1½ to 3 per cent.

Oct^r. 21, 1867, From J.C. Blancagniel, Louisville, Ky. two specimens of galena.

No. 1, "J. Bell," 81½ per cent. metallic lead; silver $10.30 per ton.

No. 2, "N.E. 40 N.W. S.E." the same metallic lead; silver $13.00 per ton.

Rec^d $10.—

Oct. 24. 1867 From A.V. Myers
30 N. Fifth St. Phila.
Galena from the Franklin
Silver Mine, Colorado
metallic lead, 40 per cent.

Contains per ton, silver 113.—
gold 21.—
$134.—

Rec'd $5 curr.

Oct. 28. 1867, From I.C. Blanchaquell
Louisville, Ky two specimens of galena,
one marked SW 40.X, the other NE 40
No. 2.

Rec'd $10 curr.

The first, metallic lead 81 3/4 per ct.
silver $8.60 per ton.

The second, metallic lead 28 1/4
per ct., & silver $6.30 per ton.

Trace of gold in each.

Novemr 21. 1867 From the Brown Silver Mining Co. of Colorado; a specimen of galena in silicious rock, from the "U.S. Coin Lode" – a fragments from a large rock of 230 lbs. (exhibited at the Denver Fair.)

Contains 36 per cent. lead;
silver, $937 per ton; & a trace of gold.

Rec'd $5 curr.

Decr 5. 1867 From A.W. Dudley, Frankfort Ky – a box containing carb. lime.

No gold or silver.

Rec'd $5 curr.

Dec 10. 1867. Specimens of pyrites from New York state, brot by W. A. Broadhead, N. Y.
Report to be sent to M. Beeman, 131 Maiden Lane, N. Y.
Rec'd $5 curr.
contains nothing

Dec 12. From Daniel Peters, Trenton N. J.

Galena – contains silver, nine dols per ton.

Rec'd $5 curr.

Decem 26. 1867 From Daniel Peters, Trenton N. J., three Specimens from Colorado.

Rec'd $15.-

No. 1, a silicious rock with iron pyrites & a little copper; contains gold $7.50 per ton. (Golden Curry lode.)

No. 2, Peters lode, oxide of iron with quartz, contains silver $72.50 per ton.

No. 3, Trenton lode, contains nothing

Decem 27. 1867. From Edwin Booth, on behalf of the "Baker Silver Mining Co." Colorado, two specimens.

Rec'd $10. —

No. 1, siliceous rock with galena & silver, 32 per ct. lead, silver $1248 per ton; another assay of a larger amt., $1287. —

No. 2, small piece of sulphide of silver, 65½ per cent, or $12.87 per lb. av.

Settled to Dec. 31 1867 as per rect. for $367.00. —

1868

Jany 11. From M. B. White, Olathe, Kansas, two specimens; "A", shale with sulphide of iron, "B", iron pyrites. No precious metals.

Rec^{d} $5 curr.

Jany 11. From Jas. C. Adams, N^{o} 1034 Washington Avenue, Phil^{a}, for Mr Dillon, Phelps Co. Missouri, three specimens of galena.

Rec^{d} $15 curr.

N^{o} 1 contains lead, 81.9 per cent
2 " " 70.3 "
3 " " 79.8 "

No precious metals.

1868

Jany 14. From Jacob Snider, a specimen from Snowdrift Lode, Colorado; broken silicious rock, partly in powder.
Contains silver, $1618 to the ton.
A trace of gold.

Recd $5 curr.

Jany 25. From Philip Cox, Cox's mills, Gilmer Co. W. Va. — clay ironstone with carb. lime; no value.

Recd. $5 curr.

February 4th From Jacob Snider three specimens from Colorado.
No 1 Jos. R. Tasker's Lode, Clear Creek Co. Cellular Quartz; contains silver, $384 to the ton

No 2. From P. M. Tasker's Lode,
Quartz with Sulphide of Silver.
Yielding, Silver, $454.60 per ton.
No 3 J. T. Tasker's Lode, Copper
Pyrites. Contains Silver, $10.30
and Gold $108.80 to the ton.

Rec'd $15. Curr.

Feb. 5th Assay of a small
Silver strip received from York Sons,
of Baltimore. Fineness 932.

Rec'd .75.¢ Curr.

Feb. 6th From Geo. H. Christian
specimen of Galena from Brown
Lode. Property of Silver Mining
Co. Colorado.
Contains Silver $182-per ton
Rec'd $5. Curr.

1868

Feb. 15.

From J. W. Watson, specimen from Elijah Rise lode, Griffith dist. Clear Creek Co. Colorado.—

Galena
contains 43 per cent. lead, and silver $1230 to the ton.

Rec'd. $5 curr:

Feby 15. From Geo. H. Christian, a polybasic ore from Brown Lode, Brown Silver Mining Co. Colorado. Contains antimony, copper, lead & iron; and silver about 38 2/3 per cent. or $7.75 per pound av.

Rec'd. $5 curr:

March 12. From Edwin Booth, on behalf of the Baker Silver Mining Co. of Colorado.

No. 1, talc rock with pyrites; $125 per ton, silver.

No. 2, galena with pyrites; 40½ per cent. metallic lead; silver $1089 per ton.

No. 4 Silicious rock, with sulphides of zinc and iron; silver, $148 per ton.

No. 5, same character as No. 4; $97 per ton.

Rec'd $20. — curr.

March 17. From Nathan Huston, per Drexel & Co., galena from Dodgeville, Iowa.

Contains metallic lead, 79 per cent., & silver $2 b. — per ton.

Rec'd. $5. curr.

1868

March 17. From Geo. A. Christian on behalf of the Brown Silver Mining Co. of Colorado –

No. 1 an ore composed of galena, zinc blende, & sulphide of iron, distinctly from each other.
The galena contained $36 silver per ton
The sulphide of iron, 130 do. do.
The zinc, nothing.

No. 2, a specimen of galena yielding 76 per cent. of lead; with some blende & sulphide of iron. Yields $31.– silver per ton.
Rec'd $10 curr.

March 28. From John Wiest, on behalf of the Baker silver mining Co of Colorado –
Average of 12 samples of powdered ore, $62.– per ton.
$5.
Rec'd $ curr,

April 2. From the Young America Lode, Colorado, brought by J. M. Crawford.

No. 1, galena with carbonate of lead; 69 per cent. metallic lead; silver $337 per ton.

No. 2, galena, with carbonates of lead and copper; 63 per ct. lead, silver $923.— per ton.

Rec'd $10 curr.

April 4. From A. Gilmore Esq. two varieties of ore from the Chihuahua lode, Summit Co. Colorado; cellular silicious rock, with galena; assayed together, & yielded silver $374 per ton.

Rec'd $5 curr.

May 11.

1868

April 4. From L. H. Vandegift, Fredericktown, Washington Co. Penn.

Oxide of iron, with oxide of manganese. No precious metals.

Rec'd. $5 curr.

April 24. From Geo. R. Hazenell of New York, two specimens of galena, from Colorado, near Georgetown.

No. 1, "Dictator Lode" contains silver, $30 per ton.
No. 2, "Keystone Lode," contains silver $17 per ton.

Rec'd. $10 curr.

May 8. From the Manta Grande Silv. Min.g & Comm.l Co., Uruachie, Mexico, brot by L. L. Newbold -

No. 1 "Ground ore ready for torta" yields silver, $74. per ton.
No. 2. "Refuse after washing," silver $57 per ton.
No. 3. "Refuse thrown away," silver $44 per ton.
No. 4. Ground ore "from Santa Rosa, eight days from torta," silver $72. per ton.

Rec.d $20. curr.

June 27. Watch-case, sent by John I. Cohen, Augusta, Geo. for assay. 724½ fine. (Sent May 14, money rec.d June 27.)

Rec.d $1. curr.

1868

May 12. From John A. Miller, Everest House, St. Louis Mo.

Three specimens of ore, from New Mexico.

No. 1, two varieties, one sulphide of iron & lead, the other nearly pure galena, contain per ton $41. silver
30. gold
71.

most of the precious metals being in the former variety.

No. 2. silicious rock, with sulphide iron & lead, $4 per ton, silver.

No. 3. same character, $9.50 silver, per ton.

Rec'd. $15. curr.

May 14. From Allison White, a spec^n of sulphide of iron with galena, from North Car^a. Contains per ton, $50 gold, $26.50 silver.

Rec'd. $5. curr.

May 18. From Judge Wm Fullerton, specimens of ferruginous quartz from Ulster Co. New York; through John Sensenderfer.

Contains simply a trace of gold.

Rec'd $5. curr.

May 21. From S. L. Newbold, two specimens from Mexico.

No. 1, sulphides of lead & antimony, (the former prevailing) contains silver, $1120 per ton.

No. 2, the same, but the ~~lead~~ antimony prevailing, contains silver $156 per ton.

Rec'd $10. —

1868

June 3. From Geo. W. Simons, Bro. & Co. Philad^{a}. a specimen of gold for assay. Fineness 714½ thous.

Rec^{d} $1. curr.

June 5. From Lieut. Com. B. J. Cromwell, (206 S. Fourth St. Phil^{a}) a specimen of ore from Colorado, sent by his brother.

Silicious rock with galena; contains silver, $376 per ton.

Rec^{d} $5.

June 10. From Snider & Biddle, Philad^{a} a specimen of silver.

Three assays - 902, 898, 897; not well mixed. Av. 899.

Rec^{d} 75 cts.

June 15.

From Pratt & Co. Baltimore, two specimens of nickel.

No. 1, in cubes, contains

per cent. 86.3 nickel
3.3 silex
6.2 iron & manganese
2.2 copper & oxide
calcium
2.0 dioxides, & a
trace of arsenic
100.-

No. 2, fused or granulated; 73.2 per cent. nickel, remainder copper, with a little oxide of calcium & arsenic. Sketches

Rec'd $10. curr.

July 6. 1868 From John Craig, 519 Marshall St. Phila. - silicious rock with sulphide & carbonate of copper. Assays, 16 per ct. copper. Small percent. of iron.

Rec'd $5.

July 23. 1868 From I. W. Mahan, of Indiana, Indiana Co. Penna., a specimen from Georgetown, Col.

Contains silver, $12 per ton.

Rec^{d}. $5.

July 1, 1868 From A. G. Leisenring, 237 Dock St. Philad^{a} a specimen of quartz rock with talcose slate, from Caldwell Co. N.C.

Contains gold, $ 21.10 per ton
silver 0.80 "

Aug. 11. Rec^{d} $5.

Sept. 1. 1868 From Mr Hoffman, Mount Sterling Ky (Aug. 24) two silver cups for assay.

	ozs.	
No. 1, "Duhme & Co."	4.02	901 fine.
No. 2, "P. L. Reese"	3.98	849 "
	ozs 8.00	

at his request to return proceeds, we sent a P. O. Order as follows:

Val. of cups	$9.50, in currency	13.00
add $5 note he inclosed,		5.—
		18.—
Deduct $2 for assays, $10 ch for order		2.10
	Net amt	15.90

Rec.d $2.—

Sept. 1. 1868 From Joel C. Forest, Clearfield Co. Penna. a specimen of galena—
Contains 82 per cent. metallic lead; no silver.

Recd. $5 curr.

Sept. 1. 1868, From Mr. Flickinger Treas. of Eagle Gold Mining Comp'y of Tuolumne County, California three lots of tailings (sulphide of iron.)

No. 1 yields by fusion $3972 gold, $72 silver, total $4044 per ton, or $2.02 per pound. — A portion of the same was treated by amalgam. & gave $1220 per ton, showing a large quantity of free gold, not encumbered with sulphides.

No. 2, gold $431, silver 5.90; total 436.90 per ton.

No. 3, gold 120.60, silver 2.80 total 123.40 per ton.

Recd. $15 curr.

Sept. 9. 1868 – From Franklin Silver Mining Co. of Colorado, per A. W. Myers, Secy & Treasr.

No. 1, galena with pyrites; silver $242 per ton.

No. 2, sulphides of lead, iron, antimony & copper; silver $408 per ton

No. 3, sulphides of lead & copper; silver $60 per ton.

No 4 galena of good quality, silver $24 per ton.

No. 5, galena, $14 per ton.

All contain a trace of gold.

The assays were made from the most favorable portions.

Rec? $15.–

Sept. 19. 1868 From Joseph S. Machir 318 E. Street, Washington (P.O. 479)

Three lots of minerals from Clarksburg, Harrison Co. West Va.

Rec'd $15.-

No. 1, Shale & clay iron-stone;
No. 2, same, with pyrites;
No. 3, same, as no. 1.

All free from gold or silver.

October 10. From C. A. Stevens, Boston, a bar of Nevada silver, for analysis.

Contains 838 thous. silver, the remainder copper, except traces of antimony, & other metals of like character.

Rec'd $5.

Oct. 26. From John R. Hanna, Mercer, Penn.a

Rec.d $5.

Silicious, with 13 per ct. oxide of iron; no precious metals.

Oct 31. From E. C. Smith, Canton, St. Lawrence Co. N. Y. two specimens.

No. 1, Napoleon Lode, Montezuma, Snake River dist. Summit Co. Col.o Galena with a little blende, 39 per ct. lead; silver $80 per ton.

No. 2. Silver Ring, same location, same character, lead 42 per ct. — silver $140 per ton; several individual pieces varied from $30 to $330.

Rec.d $10. —

Nov. 4. 1868 From Geo: A. Christian for Brown Silver Mining Co. of Colorado, a specimen from Glasgow lode.

Galena, with Zinc blende. Contains silver, $660 per ton.

Rec'd $5.—

Nov. 13. From John T. Graham, ferruginous quartz from Leinsburg Lode, Cimarron mines, Moro Co. N. Mexico. Contains a trace of gold (90 cents per ton.)

Rec'd $5.

Nov. 27. From Allison White, Girard House, Phila.

No. 1, crushed pyrites from Cabarras Co. N. C.

Gold $12.—
Silver 4.—
$16.—

No. 2, refuse or tailings

Gold 13.—
Silver 4.—
17.—

Rec'd $10.

Nov. 27. From Geo. R. Hazewell, N.Y. — Specimen of galena from "Dictator Lode" near Georgetown, Colorado.

Contains per ton, silver $32.—
gold 8.—
$40.—

Rec'd $5.

1868

Dec. 5. From A. W. Myers, Phila
three specimens from Colorado.

No. 1, Ruby Lode, in Ruby Mountain
a silicious rock with sulphide
of silver. Contains silver, $307.
per ton.

No. 2, Franklin Lode near
Central city; a talcose rock with
galena and zinc blende.
Silver, $28 per ton.

No. 3, Comet Lode, near
Mill City; ferruginous quartz
with galena & carbonate of lead.
Silver, $ 607 per ton.

Rec'd $15 curr.

Dec. 17. From the "Penna & N. C. Gold Mining Co", McCoy Vein, 5 miles south of Charlotte, N. C. brought by E. J. Fry of Tamaqua, Pa.

Yields gold, $4.80 per ton.

Recd. $5.

1869.

Jany 4.

From Wm S. Fleming, Wilmington Del. a specimen of ore from Smyth Co. Virginia.

Hydrated oxide of iron, with carbonate of copper & silex. Contains metallic copper, twenty-one per ct.

Rec.d #5.

Jany 11. From S. S. White of Phila.a per A. K. Robinson, a sample of rolled gold, for assay.

Contains gold 715½
" silver 227½
" copper 57
1000.

Rec.d #1.

Jany 12. 1869

From B. F. Pine, Philada., three specimens.

No. 1 from Clear Creek Co. Colorado, silicious rock, yields silver $92.— per ton; gold $9.60.

No. 2, crushed galena, Luzerne Co. Penna., a trace of silver.

No. 3, shale in powder, free from precious metals.

Recd. $15. curr.

Specimen of plumbago from Bucks Co., analysed for Dr Linderman.

Carbon or graphite,	97 per ct.
Silex	1
Oxide of iron	2
	100

Jany 12. 1869

Jany 13. From B. Seligman, 318 Market St. Philada. a specimen of quartz from Elizabeth Town, New Mexico.

Contains gold $102., silver $6. per ton. $108.

Rec'd $5.

Feby 24. From Morse, Roddin & Hamilton 126 Lake St. Chicago. a sample of silver for assay.
Fineness 902½.
Rec'd 75 cts.

March 4. From Geo. H. Christian, a sample of ore (powdered) from Grand Trunk lode, Argentine Dist. Colorado.
Contains silver, $105 per ton.

Rec'd $5.

1869

March 9. From J. E. DuBois, two specimens from Banker Lode, Colorado.

No. 1. galena, contains silver $64 per ton; trace of gold.

No. 2., silicious rock with sulphide of silver; contains silver $343 per ton.

Rec'd. $10.—

March 13. From Jonah Peregrine, two specimens from Summit Co. Colorado.

No. 1, pulverized galena from Corwen Lode, Snake River district, contains silver $180 per ton; trace of gold.

No. 2, pulverized silicious rock, Oliver Cromwell Lode, Peru District, contains silver $49.50 per ton.

Rec'd. $10.—

March 18. Specimen of galena from Silver Creek Lode, Montana Dist., Colorado; bot by J. E. DuBois
Contains silver, $36 per ton.

Rec'd $5.

March 22. From John R. Hanna, Mercer, Pa – a specimen of quartz from Central City, Colorado –
Contains gold, $211 per ton
" silver 14 "
225
Another specimen, copper pyrites, no gold or silver.

$ Rec'd 5.

March 19. For Mr Butler in the melting room, two butter knives, stamped COIN, and said to have been made in this city:
One 827 fine, the other 847.

1869

March 24.

Two specimens from Potosi Mining Co., Colorado, bot by John M. Crawford.

No. 1, galena in quartz, $21.60 silver, per ton.

No. 2, iron pyrites from same lode, trace of silver.

Rec'd $10.—

March 24. From Jacob Nine, "Manager of Mineral Co." Tunnelton, Preston Co. W. Virginia,

A specimen of rock with thin veins of galena; $2.40 silver per ton of galena.

Rec'd $5 curr.

March 24. For S. S. White,
two samples of gold —
No. 1, dentists' plate .723½
2 rolled gold .807

Rec'd. $2.

March . From Col. Curry,
Specimen of silver ore from Black
Spider Mine, White Pine region, Nev.
— silicious gangue with antimony, the
silver principally in fine veins of
chloride — yields $2.50 per pound av.

March 30. For S. S. White,
sample of rolled gold —
727 fine, = $17\frac{14}{32}$ carats

Rec'd $1. —

1869

April 3. From Langstroth, Maison & Co., a specimen of talcose rock from N. Carolina; contains only a trace of gold & silver. Abundant specks of iron pyrites.

Another specimen, a peroxide of iron.

Rec'd $5.

April 8. From A. Edwards, Montgomery, Alabama — a specimen called graphite — contains 20¼ per cent. carbon, remainder silex, and a small amount of iron.

Another specimen, peroxide of iron. No gold in either.

April 13. From the Director, six specimens from N. C. near Charlotte.

No. 1, Dox mine (3 miles from Chas.) iron & copper pyrites; gold $1.50.
No. 2, Taylor mine (same distance) ferr. quartz; gold $90.50, silv. 1.50.
No. 3 Blain's shaft (12 miles do.) gold $15.00 Silv. 3.—
No. 4 Tunnel shaft (same dist.) perox. iron, with pyrites; gold $90.50, silv. 4.50.
No. 5, Poplan, gold $3.- Silv. 2.-
No. 6 Maxwell's mine (7 miles) sold $9.—

April 15. From the Galena Mine, White Pine dist. Nevada, by Benj^a Fenton.

Contains silver, $4 per Ton.

Rec^d $5.

1869

April 15. From J. M. Crawford, four specimens from Potosi lode, Colorado

No. 1 marked soft oxide of iron, silv. $5. gold 3.—

No. 2 West drift No. 1, trace of

No. 3 do. No. 2, silver $5.

No. 4 Silv. $3. gold $3.—

Rec'd. $20.—

April 21. Silver spoon assayed for James Watson, 611 Chesnut St. Philad'a.

892 fine.

Rec'd. 75 cts.

April 26. From Gurney Poulson (1036 Sp. Garden St. Phila^{a}) two specimens of ferruginous quartz, from N. Carolina.

N^{o} 1, Day County, contains gold (by two assays) 434 dols. per ton.

N^{o} 2, Yadkin C^{o}, contains gold, $12 per ton.

Rec^{d}. $10.—

May 4. From James W. Quick, Matamoras, Pike C^{o} Penn^{a}.—

Specimens of quartz crystals, supposed to contain silver.

No precious metals.

Rec^{d}. $5.

1869

May 13. From Siter, Price & Co a specimen of rock from Trinidad, Colorado.

Calcareous conglomerate, with a trace of gold. ($2.70 per ton.)

Rec'd $5.

May 19. From W. W. Williams (U.S. Navy) Care of Hon C.N. Olds, Columbus, Ohio.

Specimen of galena from El Paso, Texas. Also contains arsenical pyrites & copper. Average of silver $228 per ton. Proportion in galena & pyrites nearly the same.

Rec'd. $5.

June 1st 1869 From Henry Hantz, Wrightsville, York Co Penna specimens of quartz & talcose slate from N. Carolina, locality not stated.

Contains gold average $16.50 per ton.

Rec'd $5 curr.

June 17. From John N. Dry, Edenburg, Va. – a specimen of red oxide of iron; 90 per cent. oxide, 10 per cent. silex. No precious metals.

Rec'd $5.

July 12. From Wm S. Fleming, Wilmington, Del.

Granitic rock with a little graphite & sulphide of iron, of no value.

Rec'd $5. –

1869

August 3. From John Fordyce, Cambridge, Guernsey Co. Ohio - two specimens of ore.

No. 1 marked Orphan Boy Lode, Colorado, ~~sulphide~~ yields 34.3 per cent. copper; trace of silver.

No. 2, marked Atlantic Lode, South Pass City, Wyoming Terr. in powder, yields gold $27 per ton.

August 25. From Samuel S. White, a slip of gold for assay -

822 fine, or $19\frac{23}{32}$ carats.

Rec'd $1.-

August 26. From I. I. Hoblitzell, Frostburg, Alleghany Co. Md. ~~a specimen of graphite from~~

Proves to be Sulphate of Magnesia, with very fine crystals.

Rec'd # 5.—

Sept. 6. From W. L. Waters, Greenville C.H. South Carolina a specimen of ~~rock~~ rock from Pickens County —

Granite or gneiss rock, showing but a trace of gold.

Rec'd # 5.

1869

Sept. 13. From C. Gurney Poulson, two minerals from Hobson Mine, N. Carolina.

No. 1, ferruginous quartz.

No. 2, hornblende.

No trace of gold or silver.

Rec'd. $10.—

Sept. 15. From John S. Graham, two specimens from "Chester Lode" in Cimarron Mining District, New Mexico.

No. 1, oxide of iron, contains gold, $15. per ton.

No. 2, oxide of iron, contains gold $225.— per ton.

Rec'd. $10.—

Sept. 22d

From John B. Campbell, Green River, Wyoming Terr. a specimen of Carbonate & Sulphide of copper;
Contains copper, 32 to 40 per cent.;
Silver $12 per ton.
Trace of gold.

Rec'd #4.—

October 19th 1869. From the same; specimens of ore, Green River Wyoming Terr.
Carbonates of lime & copper, with galena; trace of gold ($2.40 per ton)

Rec'd #5.

Oct 19. From G. Delleker, amalgam from S. Carolina.
Original wt. 0.27 oz. After melting 0.25
992 fine. Value $5.12
Rec'd #1.—

Nov 10. 1869 From J. L. Newbold, sent by Col. W. O. Sydney,
" a specimen of quartz with pyrites, from Grass Valley, Consolidation Mining Co. California.
Weight 2 7/10 ozs. – Contains gold at the rate of $1.25 per lb. avd.

Recd. $5.

Nov. 10. From Bigelow, Kennard & Co. Boston, a slip of silver.
Fineness 870.

Recd. 75 cts.

Dec 22. 1869 From Dr R. M. Kirk, a specimen from New Mexico.
Silicious rock with a little galena. Silver, $8.00 per ton. Trace of gold.

Recd. $5.00

1870.

January 4. From I. C. Bickel of Philad^{a}. a specimen of clay ironstone, examined at his request for precious metals; contains none. (West Virginia.)

Rec^{d} $5 curr.

January 4. From I. L. Newbold, Good H. Ledge, California; sent by J. M. Crawford. Very hard silicious rock, selected. Yields silver $56.— per ton. The silver is probably a sulphide, being accompanied with pyrites. No trace of lead, antimony or copper.

Rec^{d} $5.—

1870

January 12. From S. S. White, two samples of rolled gold, for assay.

No. 1, 814 fine, or 19 17/32 car.

No. 2 738½ " or 17 23/32 "

Rec'd $2.-

February 17. From Jacob Snyder, a sample of crushed ore, from Snowdrift Lode, near Georgetown, Colorado.

It was a decomposed galena. Contained silver, $693.- per ton.

Rec'd $5.

April 11. 1870 From John B. Campbell, Green River, Wyoming Ter.

Copper pyrites, 2½ per cent. metallic copper. Free from gold or silver.

Recd. $5.—

April 12. From John Pere, Green River, Wyoming Ter.

Silicious rock containing copper pyrites; 9½ per cent of metallic copper. Free from gold or silver.

Recd $5.—

1870

April 29. From Reynolds & Grigg of Mesilla, New Mexico, thro' E. R. Taggart & Co. of Philada.

No. 1, Idaho Lode, silicious rock; silver $6.00 per ton.

No 2, Elias ledge, carbonate of copper; silver $16.60 per ton.

No. 3. Manta Grande lode, sulphide of copper; contains silver $7.30 per ton.

No 4, Soldiers Hope Lode, contains lead, antimony & copper in silicious rock; silver $1173.— per ton.

A trace of gold in each case.

Recd. $20.—

May 3. 1870 From S. H. Braun, Williamsport, Pa. a mineral specimen.

Sandstone, with a small amount of iron. No gold or silver.

Recd $5.—

May 20. 1870 From C. Wieland, Beaver Bay Lake Co Minnesota; a piece of basaltic rock, containing 9 per cent. iron.

Rec^{d}. $5 curr.

June 20. 1870 From I. P. Brock, 258 S. Third St. Phila. a sample of silver ore from Putnam Co. N. Y.

It is a silicious rock, with carbonate of copper & chlorides & sulphide of silver &c.

Contains silver, $3.53 per pound av^{d} $7060 per ton.

Not sold.

Rec^{d} $5. curr.

June 23, 1870. From J. L. Lumsden, Columbia S. C.

Part of a gold watch-case for assay. Yields 74b.3, say 17 $\frac{29}{32}$ car.

Rec^{d}. $1.—

June 27. From L. D. Currence, Valley Head, Randolph Co. West Va.

A specimen composed of

Oxide iron	7 per cent
Earthy matter	86 $\frac{1}{2}$ "
Water &c	6 $\frac{1}{2}$
no gold or silver	

Rec^{d} $5. curr.

July 5. 1870 From Webster, Musick & Cuniffe, of Kit Carson, Colorado, thro' E. R. Tagert & Co. Phila.

A specimen of peroxide of iron, containing 63 per cent metallic iron. Free from gold or silver.

Rec'd $5.

July 18. From Col. Walker, a specimen of ferruginous quartz from

Contains gold, $259. per ton.

Rec'd $5.

Augt. 1. 1870 From Daniel Garst, Dayton, Ohio, a specimen of rock said to be from Nevada.

Quartz, with carbonate & sulphate of copper; the copper about three per cent.

Silver, $4.40 per ton. Trace of gold.

Rec'd $5.

Augt 11. From E. M. McGee Mayor of Kansas City, five samples of galena containing silver, locality not stated.

No. 1, Rising Sun lode, contains silver ~~$1411~~ 1411 per ton. $1411

No. 2, Texas, $182.-

No 3, Liberty, 1188.-

No 4, Snowdrift, ~~1708~~. $1708.

No. 5, James Guthrie or Republican, ~~628~~ 629.

629

Rec'd $25; ~~$ 628 dols. 628 dollars~~.

From C. M. McGee (continued)
No. 6 marked No. 1st quality of White lode, yields $14.12 silver per ton.

No. 7, marked No. 2d quality of White lode, yields $8.24 per ton.

Recd. $10, in addition to the previous rect.

Sept. 3. Specimens of argentiferous galena, brot by Elihu Thompson.

No. 1, from Colorado, contains metallic lead 16½ per cent; and silver $1.08. per ton.

No. 2, locality not stated, metallic lead 42 per cent; silver $2.52 per pound ($50.45 per ton.)

Recd. $10. curr.

Sept. 20. 1870 From Elihu Thompson (see last page) two more specimens, locality not stated.

No. 1, native silver in carbonate of lime; contains 9 per cent. metallic lead; silver $3.26 per pound.

No. 2, Galena in black shale, contains 32 per cent. metallic lead; trace of silver.

Rec'd $10.—

Sept. 22. From Wm F. Peever, of Reidsburg, Clarion Co. Penna

No. 1, black iron ore, contains
Peroxide 60 per ct. (42 met.)
Silex 8
Volatile matter 32
No. 2, clay ironstone 56 iron (39 met.)

Rec'd $5.—

Farmington, Iowa

Sept. 30. From Wm. Armstrong, a sample of grains stated to be from California, which on trial proved to be platinum.

Rec'd $5.—

Sept. 30. From Wm. B. Buck, 430 Walnut St. Phila.

Three samples of rock, from the Bagley Vein, Spottsylvania Co. Va.

No. 1, silicious rock, with iron pyrites; two assays; no gold or silver.

No. 2 not assayed.

No. 3 crushed pyrites, 75 grams, contained 1.7 gr. gold = 7.31 cents. Said to represent 7 lbs. ore, which would make $21 per ton.

Rec'd $10.—

October 7. 1870 From C. & A. Pequignot, Philad^a three samples of manufactured gold, for assay.

No. 1. 721 thous. = $17\frac{10}{32}$ carats.
" 2. same.
" 3. 644 thous. = $15\frac{14}{32}$ car.

Rec^d $2.25

October 20. From F. W. Noble of Detroit, thro' J. Blodget Britton, 339 Walnut St. Philad^a, a specimen of silver ore, from Silver Island, Lake Superior.
Carbonate of lime, with galena containing silver; and acicular native silver, visible.
Metallic lead, 24 per cent.
Silver $6.73 per pound; $13,460 per ton.
Free from gold.

Rec^d $5. —

October 25. From Dr. James Patterson, Almonte, Ontario, Canada, a specimen of silicious rock from Bay State Lode, at Leightendorff's Wells, New Mexico.

Contains sulphide of copper & antimony, and silver $60 per ton.

Rec'd. $5 curr.

Nov. 3. 1870 From S. V. Mills, Bainbridge, Lancaster Co. Penna. a specimen of iron ore; Micaceous peroxide.

Metallic iron, 67 per cent.

Rec'd. $5.

Novem^r 5, 1870. From Thos. G. Wilson of Daingerfield, Titus Co. Texas, two specimens.

One marked B, black shale with 8½ per cent. peroxide of iron; no precious metals.

One marked G, talcose rock, with peroxide of iron, & pyrites (15.7 per ct. metallic) no precious metals.

Rec^d $10.

From A. McClintock Esq. of Laurence Co. Penn^a. A specimen of silex with spangles of mica.

No precious metals.

Rec^d $5. Novem^r 8.

From Thos. Pollock, a specimen of galena, (Probst, Catawissa.)

Lead 69 per cent. Silver $10 per ton.

Novem 11. 1870. From McLene & Herron, Indianapolis —
A gold ring, for assay.
722 fine, or 17 1/3 car.

Rec'd $1. —

Novem 29. From H. McClintock,
a specimen of copper pyrites;
contains 31 1/4 per cent. copper;
no gold or silver; remainder
iron & sulphur.

Rec'd $5. —

Decem^r 17. 1870 From Musick, Cuniffe & C^o, Kit Carson, Colorado, per J.H. Livingston, Phila.

No 1, silicious rock with chloride of silver; Silver $642 per ton.

No 2, same character as above, silver $445 per ton.

No 3. oxide of iron, no precious metals.

Rec^d $14. —

Decem^r 21. From J.M. Holland Pyrites of Copper & iron, with arsenic from Colorado (~~black oak station~~) "Blazing Star Lode."

Contains silver $287 per ton
" Gold 19 "
" Copper, 12½ per cent.

Rec^d $5.

Decem^r 21. From I. P. Green, Kansas City Mo.- (answer to be sent to Valentine Pries, Milan, Ohio)

Three specimens of ore, locality not mentioned.

They are all iron ores (per = oxide, and contain no gold or silver.

Rec^d. $10.—

Dec 21. 1870 From S. W. Noble of Detroit, thro' J. B. Britton of Phila five specimens of silver ore from Silver Island, Lake Superior.

No. 1 A. "Broken from lump shipped to Newark." Carbonate of lime with granular arg. galena, & native silver in plates or scales; lead 22½ per ct. silver $4483 per ton.

No. 2 B. "From feeder leading into Main Vein". Carbonate of lime with native silver; lead 2½ per ct. Silver $11,286 per ton.

No 3 D. "From bottom of Pit." Crystallized galena in carb. lime; lead 18 per cent. Silver $8408 per ton.

No 4 DD "From bottom of Pit." Same character as No. 3, with a little nat. silver. Lead 27 per ct. Silver $11,197 per ton.

No. 5. C. "From south end of Pit". Carb. lime with nat. silver & galena. Lead 14½ per ct. Silver $17,237 per ton. Rec'd. $25.—

Jany 10. 1871. From James & Streit, Centertown, Missouri.

Cubical galena – contains 76 per cent. lead; no silver or gold.

Recd. # 5. —

Jany 13. From Marietta, Georgia a specimen of iron pyrites, free from precious metals. ~~(name not noted.)~~ A. G. Lebkesher, Spring Place, Murray Co. Geo.
Recd. # 5. —

P.S. Afterwards he sent another sample (the former being a mistake on his part) a galena with iron, which contained # 200 silver per ton. Only 3 grams sent, & in powder.
Jany 28.

January 23, 1871 From D. M. Crawford, three specimens of ore from California.

No. 1, quartz; contains gold $10.80 per ton.

No. 2, quartz; gold $100.50 per ton.

No. 3, sulph. ion; gold $458. per ton.

Recd. $14.

Feby 2d From D. Filson, Steubenville, Ohio –

Crushed rock – contains no precious metals, & is of no value.

Recd. $5. –

February 8. From John E. Wynkoop, Pottsville, Pa— a specimen of rock, found to contain 32.2 per cent. peroxide of iron, or 22.5 per cent. metallic; and 64.5 per cent. Silex.

Rec'd $5.—

March 13. From Ch. Loose, Cedar Falls, Iowa, a gold ring for assay—

Fineness 750. Rec'd. 50 cts

March 30. From Jonas Myers, (917 Oxford St. Phila.) a specimen of gravelly quartz with mica. Trace of gold.

Rec'd $5.

April 12. 1871 From James Francis, a sample of silver ore from Colorado.

Silver with sulphides of copper & antimony. Contains $864 per ton; average of two assays.

Rec'd $5.

April 21. From C. W. Caskey & Co. Cherry Fork, Adams Co. Ohio, a specimen of rock.

Rec'd $5.

April 26. From A. McClintock Laurence Co. Penna.

No. 1, a conglomerate with iron, contains a trace of gold, no silver or lead.

No. 2, gneiss rock, contains no gold, silver, or lead.

Rec'd $10.

April 29. From John S. Griffith, Towanda, Pa. a specimen of ochre, or hydrated oxide of iron; 79.5 peroxide or 55.6 metallic; silex 5.5; remainder volatile. In the natural state it is raw Sienna; roasted, it is burnt Sienna

May 8. 1871

From L. L. Blake M.C. Washington, thro' Dr Linderman, a sample of galena, locality not stated.
Metallic lead 82 per cent.
Silver $22 per ton.

May 16. From L. C. Kinsler, (office Erie Railway 811 Chesnut St.)

Galena, (locality not stated) 67 per cent. lead; $64 silver per ton.

Rec? $5.

May 22. From F. W. Noble Detroit, two specimens – No. 1 a galena in silex, 18 per cent. lead; No. 2 same, 8 per cent. lead. ~~No~~ Silver, a trace.

Rec? $5. – and $5 additional –

May 23. From Henry N. Eames 1103 Girard St. Phila., a small bar of coppery gold, stated to be the result of his process of extracting gold from copper pyrites.

Contains Gold 25 b
Silver 44
Copper 700
1000

Recd. $1.50.

June 9. From Coaquonock Smelting Works, Eureka, Nevada, a bar of lead for assay.

Contains Silver per ton, $586.—
Gold do. 114.—
$700.—

Recd. $1.—

June 12, 1871 From A. L. Snowden. Chief Coiner, a specimen of native chloride of silver from the Tintic mine in Utah, near Salt Lake City - contains silver $11,140 per ton, or $5.57 per lb. avd.

June 14. From the State Bank of Nebraska, at Brownsville, thro' Adams' Express (Mr Thompson) Geo. P. Eaton Cashier.

No. 1, talcose, no gold or silver.

No. 2, "Morning Star", quartz with carbonate & sulphide of copper, a trace of gold.

No. 3, "Viper" lode, white quartz with sulph. copper, no precious metals

No. 4, "Forest," white quartz with sulphide of iron, contains gold $15 per ton.

Recd $20.-

June 24. From Wm Finney,
Ripley, Brown Co. Ohio —
Two specimens, Zinc blende
or sulphide of zinc.

Rec'd. $5. —

July 22. From Elihu Harmon,
Raimond City, Putnam Co. W. Va.
A specimen of metallic lead,
containing a small amt. of tin or
antimony; no gold or silver.

Rec'd $5. —

Septem^r 1. 1871 From Henry L. Hayward of North Attlebro', Mass. a sample of earthy & metallic mixture in powder (not an ore.)

Contains gold, $1758 per ton, or 87.9 cents per pound; (20.44 grs.)
Silver, $533 per ton or 93.81
26.6 cents per pound. (~~6.24~~ grs.)
114.5 cents together.

Rec^d $5 currency.

Sept^r 16. From C.R. Earley, (thro' W^m Hickok) a mineral specimen from Elk Co. Penn^a.—

Silex 49.5 per cent.
Alumina 36.5 "
Water 14.—
100.—

Rec^d $5.—

Sept. 30. From W. Junge, specimen of rolled gold —

Fineness 709 thous.
Contains silver, 250 thous.

Rec'd. #1. —

Oct. 19. From Mindil, Brother & Co. 726 Chesnut St. Phila., a gold ring for assay.

628½ thous. = $15\frac{3}{32}$ carats. (2 assays

Rec'd #1.

Oct. 19. From Peter Köchendersfer, Loysville, Perry Co. Penna., a mineral specimen.

Contains a little copper; no value.

~~Rec'd #5.~~ Returned to him.

Oct 20, 1871 From D. S. Winebrener, 1627 Vine St. Phila., a mineral specimen, in powder.

Contains gold, $16.50 per ton.

Rec'd $5.

October 28, From W. Sunge, slips of gold for assay.

Contain gold, 698½ thous.

" silver 245 "

Rec'd $1.—

Oct. 28, from I. M. Walker, cor. 39th & Locust Sts Phila., mineral specimen from Charlotte N.C.

Carbonate of lime with pyrites; average of four assays, $280 per ton. Gold.

Rec'd. $5.—

Oct. 31. From R. F. Smyth of Pittsburg, three specimens of ore & one of metallic lead, from Colorado.

No. 1, of Flagstaff mine, contains 64 per cent. lead; Silver $105.50, gold $30. per ton.

No. 2 of do., lead 68½ per cent. Silver $133. gold $21. per ton.

No. 3, of Last Chance mine, lead 27 per cent., silver $67. gold $9.—

No. 4 Metallic lead, contains silver $273. per ton, $30. gold.

Novem. 1, From the same, sample of ore from Croesus mine.
Rec'd. $20.—
Contains 58 per cent. lead; ~~gold~~ silver $158. gold 6. per ton. $164.—

Rec'd. $5.—

Novem 6. 1871 From F. W. Noble, Detroit, two specimens of cubical galena.

No. 1, contains 81¼ per cent. lead.

No. 2, (a little iron) 79 per cent. lead.

A trace of silver in each.

Rec. $10.—

Novem 8. From I. L. Newbold, Phila a specimen of mineral from British America, west of Lake Superior.

Silicious rock with galena & iron pyrites; trace of copper; lead 17 per cent. Silver $31.70. Gold $36.— per ton.

Rec'd $5.—

Novem 8. From James Stewart Jr. pulverized ore from Montana.

Ferruginous earth, contains gold $6.00 per ton; trace of silver.

Rec. $5.—

(201 N. Front St. Phila)

Novem 8. From Barrow, Carothers & Co. — 308 Chesnut St. Phila.

Small gold bar No. 1, 997 fine
" " No. 2. 987½ "
Silver, 1000.

Rec'd #3. —

Nov. 22. From J. L. Newbold, Philada., a specimen from the "Superior Mining & Land Company" on Thunder Bay, north shore of Lake Superior.

It is a galena in calc spar; a selected portion gives 63½ per cent. metallic lead; trace of silver ($1 per ton.)

Rec'd #5. —

Novemr 29. 1871. From J. F. Blandy, (of Blandy & Gaujot, 410 Walnut St. Phil.) a specimen of rock from Manitoulin, Lake Shabondeinn, north of Lake Superior.

Contains silver $7.00 per ton
" gold 8.—

Recd. $5.—

Decr 1. From W. Lunge, Phila.
Slip of gold for assay—
Gold 706
Silver 237
Copper 57

Recd $1.—

1872

Jany 8. From W. Junge, Phila. two samples of manufactured gold containing silver.

No. 1. Gold 728½
Silver 189

No. 2 Gold 544
Silver 347

Rec'd #2. —

Jany 9. From P. N. Casey, policeman Holyoke, Mass. per Adams Express. a gold watch & chain &c for assay.

			Car gr.
Case,	488 thous.	or	11 = 23/32
Slide	364 "		8 23/32
Tassel	400 "		9 19/32
Chain	370 "		8 28/32

Rec'd #3. —

1872

Jany 22. From Capt. John Beck, No. 80 Chippewa St. Buffalo, three specimens from north side of Thunder Bay, Canada.

No. 1, sulphides of zinc & lead with silver; contains silver $4608.- per ton. (Button returned.)

No. 2, spar lode, a trace of silver.

No. 3, silicious rock with carbonate of lime & sulphide of silver, contains silver $362. per ton.

Rec'd. $15.—

Jany 30 From ~~Dr.~~ Dr. J.R. Speer, a specimen of quartz from Harris Lode, near Dahlonega, Georgia.
Contains gold $27.- silver 6.50 per ton

Rec'd $5.—

Feby 2. From W. Junge, a slip of rolled gold.

Contains gold 719½ thous.
" Silver 243 "

Rec'd. #1.

Feby 23. From D. S. Winebrener, 419 Commerce St. Phila.

Specimen (powdered) from Evein, Gold Hill, N. Carolina.

Contains gold #6.00 per ton
" Silver 1.00 "

Rec'd. #5.

Feby 21. From Dr. L. A. Babcock, Freeport, Illinois.

A sample of heavy silver wire.

902½ fine.

Rec'd. #1.

March 1. 1872 From W. Junge, slip of rolled gold.

Contains gold 736 thous.
silver 224 "
copper 40 "
1000

Rec'd. $1.—

March 12. From Henry A. Eames, a button of silver, said to be the product of one pound of ores by a treatment in use at Germantown.

The button weighed 0.62 oz.
Fineness 782.
Value (dollar rate) 62 cts.
Contained gold, 1½ thous.

Rec'd. $1.—

March 27. From James K. Rauch, Bethlehem, Pa. a lot of silver watch-chains for assay.

Average of links from two of the chains, 611 thous.

Rec'd $1.—

April 13. From W. Junge, Phila. slip of rolled gold—

Contains gold 730
silver 229
copper 41
1000

Rec'd $1.

April 19. From John K. Neff, Williamsburg, Blair Co. Penna.—

Iron Pyrites in Quartz, with galena
Gold 7.50 per ton
Silver 7.00 "

Rec'd. $5.—

April 26, 1872. From Dr. Alex. P. Hall, Mobile, thro' Maj. G.B. Clitherall of St. Laurence Hotel, Phila.a

A specimen of silver ore (sulphide) stated to be from Mexico.
Contains silver, $82.- per ton.
No gold.
Rec.d $5.-

May 14. From D.S. Winebrener, Phila.a, a specimen of powdered rock, from N. Carolina.

Contains silver, $20. per ton.
Trace of gold.

Rec.d $5.-

May 31. From D. S. Winebrener, Philad^a. a specimen of powdered rock, from N. Carolina.

Contains Silver, $14.50 per ton.
Trace of Gold.

Rec^d. $5. —

June 21. From James L. Sneed, Frankfort, Ky. (thro' the Director.)

A melted lump, which proves to be iron, & contains no silver.

Rec^d $2 (returned $3 to him.)

July 1. Another melted lump.
Consists of copper with a little tin, such as our bronze coin is made of.

Rec^d. $3.

June 21. 1872 From S. I. Holley, Buffalo, N.Y. four mineral specimens.

No. 1, Pappoose Island No. 1, yields $4 per ton, silver.
No 2, Pappoose Isl? No. 2, $2 per ton.
No. 3, Quartz Lot 2, $3 per ton.
No. 4, Sarah Vein, $5.60 per ton.

Rec?. $20, of which $10 was returned.

July 9. Answered E. R. Blevins, Knobnoster, Johnson Co. Mo. — Iron.

J. C. Moore, Barton, Allegany Co. N.Y. Carbonate of lime, specks of sulph. iron.

A. J. Raub, Marion, Ohio; three bags of sand, with mica & sulph. iron. (Returned his dollar.)

Thos. O. Staton, Kanawha, W. Va. Four specimens, sulph. iron.

July 19. From W. Junge, a sample of wrought gold —

Contains Gold 656 thous.
Silver 294 "

Rec'd. #1. —

Aug't 3. From I. D. Rogers of Galveston, Texas, through W. D. Converse & Co., Bankers N.Y.
Specimen of cubical galena

yields Silver, $48 per ton.
Rec'd #5. —

Aug't 24.
From Mr Phillips, a bar of silver from Georgia, for assay.
995 fine (after remelting)

Rec'd #1. —

Sept. 18. 1872 From John Spiecker,
138 S. Second St. Phila.
a sample of rolled gold for assay.

Contains gold 705
silver 268
copper 27
1000.

Rec'd. $1.—

Sept. 25. From I. F. Blandy,
a specimen from Ontonagon County,
Michigan, foot of Porcupine Mountain.

Contains silver $185.— per ton.
Trace of Gold. Lead, copper and
iron present, in small proportion,
not determined.

Rec'd. $5.—

Oct 15. 1872. From George E. Coolidge, Philad^a., a specimen of iron pyrites containing gold, from Gadkin mine, N. Carolina.

Contains gold $48, Silver $3, per ton.
Rec^d. $5.—
(Mr Coolidge says it costs $11 per ton to work it.)

Oct 26. From L. Warner, Parkersburg, West Virginia.
Two mineral specimens supposed to be silver ore.
A. contains seven dol^s. per ton. $7.
B. " four dol^s. " 4.

Rec^d. $10.—

Nov.r 6. 1872 From George Lee, Philad.a - a button of alloyed gold.

Contains gold 708
silver 152
copper 140
1000

Rec.d .50 cts.

Nov.r 19. From N. C. Gray, a sample of coppery gold -

Assay 518 fine.

Rec.d $1.00

Nov. 19. From Chas A. Boone, Shickshinny, Luzerne Co. Penna
$ Rec'd. 5. (thro' the Director)

Contains silver $4.50 per ton

From Fred. J. Norton (thro' albert G. Rowland) ~~Ironton, Ohio~~, two samples. Ashland, Kentucky.

No. 1. Stone mine, Silv. $18.40 per ton; trace of gold.

No. 2. Ebberhard's -
Silver $25.61. per ton
Gold 50. "

Rec'd $20, & returned $10, by mail.
Dec. 10. 1872

Nov. 19. 1872 From G. W. Pope,
Virginia City, Montana
(Specimen not arrived.)
Rec'd. $5.—

Dec'r. 4. Another specimen arrived,
yields silver $65 per ton, gold $20.—
Reported same day.

~~Nov.~~ Dec'r 3. Gold chains assayed
for Mr G.C. Thompson, Adams' Express.

No. 1, 3.51 ozs, 700 fine, value 50.80
silver alloy .50
51.30

No. 2, 2.68 ozs, 780 fine, value 43.20
silver alloy .50
43.70

Together $95.—

Dec. 4. 1872 From Col. Johnson, of Winnebago, Wisconsin, a small specimen of black rock to be examined; no gold or silver.

Also a small button of silver to be examined for gold; contains 108 thous.

Rec'd $5.—

Dec. 5. From G. W. Andrews, Brookville, Jefferson Co. Pa. Two ores from Colorado, arsenical sulphuret.

No. 1 contains silver, $796. per ton
no gold

No. 2, Silver $222.—
Gold 24.—

Rec'd $10.—

Dec 13. 1872. From A. L. Snowden, Chief Coiner, three samples of silver ore from Montana, near the line of the Northern Pacific RR.

No. 1 Eberhart Lode, Madison Co. Havana District.
Silver $784 per ton
Gold 228 " "

No. 2 Enselman Lode, Havana Dist.
Silver $165. per ton
Gold 6. "

No. 3. "Silver Shower"
Silver $317. per ton
Gold 30. "

Rec'd $15.

Dec 30. 1872 From S. L. Stephens, Central National Bank, Boonville, Missouri, a small cake of lead, to be assayed for precious metals.

Contains a trace of silver.

Rec'd. $1. —

1873.

Jany 9. From John McMurray, at present stopping at 1146 S. 8th St. Philada

Two specimens of galena from Colorado, to be assayed together.

Contain silver, 8 90 per ton.
" Gold 15 "

Recd. #5. —

Jany 9. From John M. McKahan, Wabash, Indiana, a package of "retort" from 500 lbs. tailings.

First weight, 3.31 ozs.
Wt. after fluxing, 1.90 ozs.
Contains gold 118 thous. #4.62
silver 616 thous. 1.58
6.20

(Settled this the Director)
Recd. #5.

Jany 10. 1873 From Joshua Draper Jr.
a specimen of lead ore, Jacksonville,
Alabama.
(~~The former specimen having been~~
~~mislaid, another was written for.~~)
Galena in carbonate of lime.
Contains silver, $4. per ton.

Rec? $5.—

Jany 13. From R. F. ~~Lay~~ Smyth,
of Chess, Smyth & Co. 112 Water St.
Pittsburg, a small cake of metallic
lead, from "Cresus Mine, Bingham Canyon,
Utah"
3 grams contain 55 m silver, ½ m. gold

Silver $415. dollar st?
Gold 60.

$ Rec. 5. — Returned $4. —

Janʸ 30. 1873 From R. L. Smyth, Pittsburg, a sample of powdered ore.

Silver $54. — per ton.
Gold 48. — "
$102.

Recᵈ. $5. —

From L. E. Torinus, Stillwater, Minnesota, three small bits of ore (in a letter.) Febʸ 5.

By two assays, fluxing & humid, the average result is $4.25 per pound. Appear to be the same ore as that of Silver Islet, Lake Superior.

Recᵈ. $2. — Recᵈ $3 additional.

Feby 5. 1873 From Theo. G. Eisrald Atlanta, Georgia (Box 452) a tin case containing minerals, marked 1 2 & 3; micaceous iron.

No. 1 assayed - faint trace of silver; no gold.

Rec'd $5. (P. O. Order.)

Feby 17. 1873 From John Spiecker & Co. 138 S. Second St. Phila'a

Slip of rolled gold for assay -

Contains gold 669
silver 267
copper 64
1000

Rec'd. $1.

Febry 17. 1873 From G. Allman & D. Ayers, Petersburg, Huntingdon Co. Penna.

Silicious rock, tinged with iron. Contains silver, 5 ozs. per ton.

Recd. $10 (5 ~~to be~~ returned)

Feb. 24. From Rev. E.R. Beadle, a quantity of roasted argentiferous galena, for reduction.

It produced a bar of silver, 46.05 ozs, 997 fine, which was deposited by him for coinage.

Recd. $8.—

Mar. 10. 1873 From John Spiecker & Co., Phila. a slip of rolled gold for assay.

Contains gold 663
silver 262
copper 75
1000

Recd. one dollar

Mar. 17. From Robert Mackey Esq State Treas., Harrisburg, through A. L. Snowden Esq.

A mineral specimen from Enterprise mine, Utah.
Argentiferous carb. of copper.

Contains silver, $177. per ton.
Gold, a trace.

Rec'd $5.—

March 27. From S. T. Little, Cumberland, Maryland — Scrapings from a silver watchcase, 1st assay (not satisfactory) 800.— 2nd assay, 788.

Rec'd. $1.—

May. 31.
From John Spiecker & Co. Phila. a slip of rolled gold for assay.

Contains gold	714	(17⅛ car.)
Silver	246	
Copper	40	
	1000	

Rec'd. $1.—

April 14. From Muhr & Son, a silver watch-chain; 495 fine.

Rec'd. 50 cts.

1873. April 18.

From R. F. Smyth, 112 Water St. Pittsburg, a piece of lead to be assayed for gold and silver.

Contains 186 ozs. fine silver, per ton. Trace of gold.

Rec'd. 1.—

April 22. From Johnson & Lund, Phila'd'a., four samples of fine gold foil, for assay.

No. 1, 998.9
2, 1000.
3, 1000.
4. 998.

Rec'd. $3.—

May 2. 1873 From Johnson & Lund, two samples of gold foil.

No. 1, 995.3
No. 2, 999.5

Rec'd $1.50

May 22. 1873 From Joshua Draper Jr. Jacksonville, Alabama, 3 specimens A, B, & no mark, of galena in quartz, with specks of zinc blende.
Contains gold 3½ ozs. per ton, & silver 2½ " "

6

Say $2. + 3.—

Rec? $5.—

May 22. 1873 From John Specker, Phila., a sample of rolled gold for assay.

Contains gold 696 or 16 2/3 carats
silver 254
copper 50
1000

Rec'd $1.—

May 31. From Harry Mears, Millestown, Phila. a sample of crushed ore.

Contains gold 3½ ozs. ($72) per ton
" silver 5 ozs. ($6.60) "

Rec'd $5.—

June 17. From J. L. Newbold, three samples, from California.

No. 1, a residuum from working 4 pounds of quartz; gave at the rate of $3.60 gold, per ton; and silver 7 cents.

No. 2, crushed ore, yields gold $74. & silver $3. per ton.

No. 3, crushed ore, yields gold $31.— & silver 1.30 per ton.

Rec'd $15.—

June 24. From J. Caleb Morgan, Cleveland, Tenn., a specimen of galena.

Trace of silver only.

Rec'd $5.—

June 24. 1873 From Joshua Draper Jr. Jacksonville, Alabama, a specimen of galena from Riceville Mc Minn Co. Tennessee.

No trace of gold or silver.

Rec'd $5.—

June 28. From S. L. Newbold, Phila'a. a specimen of ore from California.

Contains gold $31.— & silver $4.50 per ton.

Rec'd $5.—

July 15. From I. Spiecker & Co. Philad^a. two samples of rolled gold.

No. 1, Gold 702 or $16\frac{27}{32}$ car.
Silver 262
Copper 36

No. 2, G 592 or $14\frac{7}{32}$ car.
S 346
C 62

Rec^d $2.—

July 21. From I. W. Kennedy, of Riceville, Tenn. a box of galena.

Silver, 4 ozs. per ton.
Gold, a trace.

Rec^d. $5.—

1873

Aug. 6. From John Spiecker & Co. Phila. — Rolled gold

Gold 689 or 1lb ½ car
Silv 265
Cop 46

Rec'd $1. —

August 29. From John Spiecker & Co. a slip of rolled gold.

Contains Gold 719, or 1 7¼ car.
Silver 238
Copper 43

Rec'd $1. —

September 1. From M.N. Bagley (Kountze Bros) 12 Wall St. New York, two samples of Lead, containing Gold and Silver.

No. 1. contains silver, 148.70 ozs. silver per ton, and 2.90 ozs. gold.

No. 2. contains silver, 192.40 ozs per ton; and gold 2.90 ozs.

Rec'd. $2.—

1873

Sept. 4. From Harry R. Conly, a specimen of powdered galena, from Argentum Mine, Helena, Montana; sent thro' Geo. R. Wood Esq. of Cambria Iron Co. 218 S. 4th St. Phila.

Contains gold, 1.02 ozs per ton. $21.00
Silver 170.— " 227.—

Lead 1150 lbs. per ton.*
Rec'd $5 (through A. L. Snowden)

Sept. 9. From J. H. Price, Cross Plains, Alabama, galena in quartz.

Contains 5½ ozs. gold, and
1 oz. silver, per ton. $113 + 1.20

Rec'd $5.—

* a sample was assayed by the Omaha Smelting Co., C. Balbach Prest., & gave 178.80 ozs. silver (gold not tried) & lead 55 per cent.

Sept. 13. From Joseph G. Henszey, Prest Magnetic Iron Mining Co. of Michigan, 110 S. 4th St. (3d floor) Philada.—

A specimen of galena from Marquette, Michigan.

Contains silver, 17 ozs. per ton.

Rec'd $5.—

Sept. 15. From George W. Ross, Knoxville, Penn. a sample of galena (2 pieces.)

Contains 1½ ozs. gold, per ton. $31.—

Trace of silver.

Rec'd $5.—

1873

Sept. 18. From John Spiecker & Co. Phila. a sample of rolled gold.

Contains Gold 695 or 16 22/82 car.
Silver 246
Copper 59

Rec'd $1.—

Sept. 19.

From Charles T. Gerkes, No. 20 S. Third St. Philad^a. — a sample of lead in two small bars, said to be from 5 lbs. of galena ore, from Lisbon, Grafton Co. N. Hampshire.

Contains silver, 39.3 ozs. per ton of lead, say $47.— Equal to $17.50 per ton of ore. The ore yields 744 lbs. lead, per ton.

Trace of gold only.

Rec'd $3.—

Sept. 29. From L E. Torinus, South Stillwater, Minnesota, four specimens.

No. I, shows a trace of silver.
II, " 12 ozs. sold $248.—
III " trace of silver
IV " do.

Recd. $20.—

Oct 4. From Harry R. Comly, Helena, Montana, through A.L. Snowden.

A specimen of ~~ore~~ crushed ore of galena, from Argentum Mine.
Contains gold, 1 oz. per ton. $20.67
Silver 120 " "

Rec'd. $5.—

Sept 5. 1873, From I. Herzberg & Bro., 135 N. Sixth St. Phila.
a silver table-spoon for assay.
887 fine.
Rec'd 75 cts

Oct. 9. From John Spiecker & Co.
a sample of rolled gold.
Gold 690 or 16 $\frac{18}{32}$ car.
Silver 263
Copper 47

Rec'd $1.—

Oct. 20. From G. W. Andrews, an ore
from Mount Lincoln, Col. (100 mils
S. W. from Denver; near Georgetown.)
care of I. S. Kingman, 167 W. 21st St. N.Y.

Contains silver 1120 ozs. per ton.
Trace of Gold.

Rec'd $5.—

Oct. 23 From John Shiecker & Co. a sample of rolled gold —

G. 676 or 16 1/4 car.
S. 264
C. 60

Rec'd. $1. —

Nov. 6. From the same —

G. 719 1/2 or 17 1/4 car
S. 233 1/2
C. 47
1000

Rec'd. $1. —

Nov. 13 From J. E. Caldwell & Co. Phila., a piece of gold chain.

G. 546 or 13 3/32 carats
S. 204
C. 250

Rec'd. $1. —

Dec 1. 1873 From I. Spiecker & Co.
a sample of rolled gold

G 702 or 16 $\frac{27}{32}$ carats
S 247
C 51

Rec'd $1.—

Dec 9. From the same as above

G 582 or 14 carats.
S 376
C 42

Rec'd $1.—

Dec^r 27. 1873 From Lindemann & Stone, Cincinnati, two specimens from Clear Creek Co., Colorado, sent on the 1st inst.

They contain a mere trace of silver.

Rec^d. $10.—

Also, tried for mercury; none.
(Second letter sent Jany 7. 1874.)

1874.

Jany 2. From Spiecker & Co. Phila. a specimen of rolled gold.

G. 688 or 16½ carats
S. 237
C. 75
1000

Recd. $1.—

Jany 3. From Joshua Draper Jr. specimen of ore (ox. iron) yields gold $52.— per ton
silver 2.30 "

Recd. $5.—

Jany 7. From Dr. S. I. Dickey of Phila. dried sweeps, mud &c. from the drain-pipes of his dental operating rooms.

They yield 1½ ozs. of gold, 855 fine.

Recd. $5.—

Jany 15. From John B. Peacock, 225 S. Front St. Philada.

No. 1, sulph. of iron; contains per ton, $20.50 gold, $1.20 silver.

No. 2, talcose rock, contains per ton, $238.- gold, $7.- silver.

Jany 15. From N. G. Leisenring, magnetic iron, contains 2 ozs. silver per ton.

Jany 27. 1874 From A. G. Mills, Washington D.C.

No. 1, galena, Burrows Lode, Eureka, San Juan Mines, Col. silver 13 ozs. per ton; trace of gold.

No. 2, galena, Mastodon Lode, Los Animas, San Juan Cal. Trace of gold — Silver 10 ozs. per ton.

Jany 28. From Spiecker & Co., rolled gold.

Gold	702	or 16 $\frac{27}{32}$ carats
Silver	244	
Copper	54	
	1000	

Rec'd #1. —

Jan'y 29. From I. E. Hyde,
Summit, Madison Co. Montana.

Gold $32.– Silver $2.– per ton.

Rec'd $5.–

Feby 16. From Specker & Co.
Phila^{a}, a slip of gold.

Contains
Gold 718, or 17¼ carats
Silver 230
Copper 52
1000.

Rec'd $1.00

1874

Feb. 20. From Christian Wilkening, two samples of gold solder.

No. 1. G 480
S 264
C 256

No. 2 G 435
S 315
C 250

Rec'd. #2.—

Feb. 24. From Boise Assay Office, sample sent by the Director for assay.

Gold, 711.7 . 711.3
Silver 260.

March 2. From H. R. Linderman, Director, a sample of galena, place not stated.

Contains silver 461 ozs. per ton, say 594 dols.
A trace of gold.

March 6. From Spiecker & Co. a sample of rolled gold.

G. 714 or 17⅛ car.
S. 232
C. 54

Rec'd. $1.—

March 6. Ring, from I. Eyster, marked 750 fine.
Gold 682.

Rec'd. $1.—

1874 Mar. 10. ~~1874~~

From E. C. Knight & Co. (thro' Gov. Pollock) white quartz from N. Carolina.

Faint trace of gold.

March 11. From A. J. Maus, Danville, Montour Co. Penna.

No precious metals.

Rec'd $5.—

March 23. From Spicker & Co., a sample of rolled gold.

G. 751 or 18 carats
S. 202
C. 47

Rec'd. $1.—

April 1. From R.W. Kline, Somerset Co. N.J. (thro' Dr Wilkins) a specimen of granular galena.

No precious metal.
Rec'd. $5.—

April 1. From E.R. Taggart & Co. a specimen from New Mexico.
Contains gold. $20.50 per ton.
Silver 6.00 "

Rec'd $5.—

1874

April 1. From Abraham Meyer, two minerals -
(Care Wm. H. Watson, West Branch Bank, Williamsport Pa)
No. 1 contains only a trace of silver. copper & iron pyrites.
No. 2, lead, contains 4 ozs. silver per ton, trace of gold.

Rec'd. $10.—

April 11. From John Spiecker & Co. a slip of rolled gold
G. 720 or 17 1/4 car.
S. 232
C 48
1000

Rec'd. $1.—
April 22. From the same -
G. 781
S. 194
C. 25

Rec'd. $1.—

April 20. From N. B. Henegar, Charleston, Tennessee —
shelly steatite

Trace of silver, no gold.

Rec'd $5. —

~~April 22. From Geo. Bell & Co tailings from~~
withdrawn by him —

April 29. From George R. Ayres, Phila. a bar of base silver from Utah. ozs. 18.91. after assay, 18.81

Contains silver 567 thous. also lead, sulphide of silver, free sulphur, & a tr. mercury. —
After refining, 11.79 ozs. 831 fine. $12.84
Rec'd $5. —

April 30. 1874 - Recd. of W. H. Crawford, Dayton, Sebastian Co. Ark. $5 for testing an ore ~~not got~~ recd. by the Supt.

Contains gold $15. per ton.
Silver 9. "
24

Recd. $5. —

May 9. Gold Slip from Spiecker & Co.

G 758
S 192
C 50

Recd $1. —

$66. —

June 13.– Specimen of granular galena assayed for the Coiner.

Contains 1330 ozs. silver, say 1773 dollars, per ton.
Faint trace of gold.

July 20. From G. W. Bartholomew, Bristol, Conn. a sample of carbonate of ~~lead~~, from the frontier of Texas; supposed an old Mexican silver mine.

Carbonate of Lime with a trace of Silver 2 oz per ton.

Rec? $5. —

Augt. 29. 1874 From C. P. Johnson,
(Girard House, Phila.)

Contains zinc and iron; no
silver or gold.

Recd. $5.—

Sept. 7. From Dalby & Hogue,
Sedalia, Missouri.

Iron pyrites, with carb. lime, no trace
of silver or gold.

Recd. $5.—

Sept. 11. From W. C. Chapin, two ores from S.W. corner of Colorado, "San Juan" mines.

No. 1, quartz containing iron pyrites; silver 116 ozs. ($~~137~~ 150.—) to the ton; trace of gold.

No. 2, cupreous ore (sulphide & carbonate of copper), silver 58 ozs ($~~68~~ 75.) to the ton. Trace of gold.

Rec'd $10.—

Sept. 18. From Dr H.W. Adams, 920 S. 15th St. Phila., powdered galena.

Contains silver, 63 ozs. (say $82.) to the ton. Faint trace of gold.

Rec'd. $5.—

Sept. 25. 1874. From Tom (sic) Forrest,
Care of J K White, Sacramento St.
San Francisco.

A sample of powdered silver ore.

Silv. 160 ozs. per ton.	$208.—	
Gold 10 oz. "	206.—	
	414.—	

Rec'd $5.—

Sept. 25. From S. L. James,
No. 8 Howard's Row, Memphis, Tenn.
new address, Crittenden Springs, Cr. Co. Ky.

~~Silv. 7 ozs. per ton — 9.00~~
~~gold, a trace~~

Two ozs. silver to the ton.

Rec'd. $5. —

Reported Nov. 25.

Oct 6. From Albert Churchill M.D., Nevada, Vernon Co. Missouri

Silver 7 ozs. per ton — $9.00
gold, a trace

Recd. $5. ~~(postal order Nichols)~~

Oct 12. From Wilkening, Nicolay & Co. Phila

a slip of gold for assay

Contains Gold 529
Silver 131
Copper 340
1000

Recd. $1.—

Oct 28. 1874 Watch-case, brot by — Kirschberg, Philada
551 fine - or 13 7/32 carats.
Alloy nearly all copper.

Rec'd $1. —

Nov. 24. 1874 From Wilkening, Nicolay & Co. Philada.
Slip of gold —
G 541 or 13 carats
S 139
C 320
Rec'd. $1. —

Nov. 27. From Spiecker, Simons & Bro. a piece of rolled gold.

Gold 976½ or 23 14/32 carats.

Rec'd $1. —

Nov 28. From J. M. C. Ranck, Scranton Pa — ore from Iron River, Ontonagon, Mich.

Gold $10 per ton
Silver 33 "
43.—

Rec'd. $5. —

Dec. ~~22~~ 19. 1874 From Wm S. Justus & Son, Baltimore, three ~~Spec~~ samples of gold.

No 1, 400, or $9\frac{3}{5}$ carats
2 388 $9\frac{3}{10}$ "
3 357 $8\frac{1}{2}$ "

Rec'd $3.00

Dec 31. 1874 From W. H. Crawford,
Dayton, Sebastian Co. Arkansas.
Lead ore — trace of silver only.

#57. Sealed

1875

Jany 2. Slip of gold from Spiecker, Simons & Co.

95 b fine. or 22 30/32 carats.

Rec.d $1.—

Jany 14. From N.R. Linderman, Director; an ore from place not named. Silver, with chlorine, sulphur, antimony, & lead.

First weight, 19.15 ozs. — after reduction, 7.85. after refining (test) 5.44. S. 993, G. 4½. making $5.71 per pound av.d

Jany 14. From Frank, Bro's & Co. 54 N. Third St. Phila. — an ore from Trinidad, Colorado.

Contains Silver $5.00 per ton
Trace of Gold.

Rec.d $5.—

Jany 14. 1875 From Henry C. Potter, Moroni, Sanpete Co. Utah, a sample of ore.

Contains 4 ozs. silver per ton.
Trace of Gold.

Recd $5.—

Jany 26. From Knight & ~~Lewis~~ Sons, 120. N. Delaware Ave. Philad^a
a sample of galena from Newburyport Mass. (2 miles from N. & 35 from Boston)

Silver, 43 ozs. per ton. say $55.—
Gold ½ oz. " " 10.—
$65.—

Recd. $5.—

Jany 26. From Michael Jacobs,
515 Fairmount Avenue, Phila.
four ores from Colorado. (Idaho
Springs, Clear Creek Co.)
Bata Lode, 465 ozs. Silver per ton
215 " "
280 " "
Average 320 " "
& in gold, one oz. per ton.
Making in trade dolls. 406.
Gold coin say 20.
426.

John Hughes Lode, 471 ozs per ton
Gold 109 "

Making in trade dolls. $598
Gold coin 2252
$2850.—

Rec'd $20.—

Jany 29. 1875 From Fairbanks & Ewing, a small bar of silver & gold. Weight (assays off) 12.17 ozs.

Silver 753
Gold 77
Base 170

Net mint value $30.30
Recd. $1.—

Feby 9. From Spicker & Simons, Phila. a sample of gold.

987, or 23 3/4 carats
Recd. $1.—

Feby 11. From A. Muhr's Sons, a gold ring (said to be 18 car.)

725 fine, or 17 13/32 car.

Recd. $1.—

Feby 12. From Saltzman & Co.
17 Maiden Lane, N. Y.
Two samples of gold.

No. 1 403, or $9\frac{11}{16}$ car
2 540. $12\frac{31}{32}$ "

Rec'd. $2.—

Feby 15. From Warne Bro's,
Phila^{a} 712 Chesnut, 2^{d} floor
Sample of gold jewelry
Fine 526, or $12\frac{5}{8}$ car.
Assay of another part, 502.

Rec'd $1.—

Feb. 15. 1875. From W. J. Hurlbut, Mirabile, Caldwell Co. Missouri. (address, care Vincent Bowman, Lathrop, Clinton Co. Missouri.)

$1.25 per ton. Trace of gold

Recd. $5. —

" From Richard Hudson Silver City, New Mexico.

Silv. 146 oz. or $182 per ton.

Trace of gold.

Recd. $5. (Postal order.)

March 3. 1875. From Capt. Henry Harley, galena from San Luan dist. Colorado.
(Send result to People's Bank, Chesnut St. below 5th St. Phil.)
Trace of gold.
Silv. 250 oz. or $312 per ton.

Rec'd. 5.— 57

April 14. From Prof. A. Rand, Phila. three samples of galena, from East Tennessee.
No. 1, Silver 31 ozs. per ton
2 " 20 "
3 " 41 "

Rec'd $15.—

April 14. 1875 From A. M. Claflin
Salina, Kansas, ~~two~~ three samples of ore.

No. 1, one oz. silver per ton; gold a trace
No. 3 one oz. " "
No. 2 not assayed.

(Report sent April 28.)

Rec'd $9.25 (the amt. to be sent)

April 14. From Maj. Riley
Specimen from Arizona; through
Maj. Bodyfelt, asst. Coiner.

Contains silver, 18 ozs. per ton.
Gold, a trace.

Rec'd $5.—

April 16. From C. Wieland, Beaver Bay, Lake Co. Minnesota

Appears to be simply an ore of iron -
Money returned to him, Apr. 29. in a letter.
~~Rec'd~~ 5. -

April 26. From S. I. Frye, of Dayton, Sebastian Co. Arkansas, a lump of bog-iron ore.

Rec'd $5.00
Apr 28, asked leave to return the money, or send to a private assayer.

Assayed, upon his further request, & found to contain nothing.
June 11

May 3. 1875 From Booz, Hagstoz & Thomas, Philad^a.

3 samples of rolled gold

		thous	
No. 1,	388½.	or	$9\frac{10}{32}$ car.
2,	573.	or	$13\frac{24}{32}$ "
3,	748.	or	$17\frac{31}{32}$ "

Residues returned.

Rec^d. # 3. —

June 21. From M. V. Davis, acting Director, two specimens from Missouri.

(Transferred to Sept. 21, which see)

Rec^d. # 5. —

June 21. From I. G. Clemans, Clarksburg, W. Va.

Limestone & sandstone
trace of silver

Rec'd. $5.—

Settled to June 30. Per rec't

July 21. From Pearce, Kunsh & Co.

Gold chain
618, or $14\frac{27}{32}$ carats

Rec'd. $1.—

Aug't 20. From N. N. Jones, Phila.
a sample of ore—
Contains Gold, per ton 20.50
" Silver " 10.25
$ 30.75

Rec'd. $5.—

Augt. 27. 1875 From T. Ritchie, Superior, Douglas Co. Wisconsin, (thro' Saml. James of U.S. Mint.)
Three samples of ore.

No. 1, Silver 4 ozs. per ton. 5.00
Gold 0.75 " 15.—
$ 20.—

No. 2, Silver 22 ozs. per ton $ 27.50
Gold 3½ " " 72.50
$ 100.—

No. 3 Trace of Silver only.

Recd. $ 15.—

Sept. 21. From M.V. Davis Esq. of Mint Bureau, sample of lead ore from Missouri.
Contains Silver, 4 ozs. per ton.
" Gold, a trace.
Recd. $ 5.—

Sept. 25. From S. F. Dickson, 17 ozs. photographic residues

~~Rec'd $1.00 for fluxing Assay~~

The above was afterwards deposited, paying usual Mint charges.

Oct. 14. Two lumps of ore from Consol. Va. mine, sent by the Director of the Mint -

No. 1. (12 lbs.) gave

Gold, per ton $1384.

Silver " (trade dols.) 800.

2184.

No. 2, (3 lbs., Mr Garfields,)

Gold, per ton $930.

Silver " (trade dols.) 604.

$1534.

N.B. The 12 lbs. contain,
Gold $4.80. Silver 8.30.
The 3 lbs. contain
Gold $0.90 Silver 1.40

Oct. 28. 1875 From S. Ritchie, Douglas Co. Wisconsin (thro' Saml. James, of the Mint) a sample of ore, similar to that of Augt. 27.

Contains only a trace of silver
Recd. $5. —

Nov. 2. From L. B. Genin, of Duluth, Minn. a sample of ore.

Contains 3 ozs. silver per ton —
Trace of gold —

Recd. $5. —

From Webb & Hall, Janesville, , a gold ring for assay.

Fineness 732, or 17 18/32 carats.
Rem. returned, thro' the Supt.
$ Recd. 1. —

Decr. 6 From T. B. Hagstoz & Co.
618 & 620 Chestnut St. Phila.
a sample of Gold.

Gold 56 9/2 or $13\frac{20}{32}$ carats

Rec'd $1.—

Settled to Dec. 31. 1875
per rec't $38.—

1876.

Jany 5. From Gillis & Clark, Bay State Mine, Silver City, New Mexico, a sample powdered.

Contains Silver, 24 ozs. per ton.
Gold a trace.

Rec'd $5.—

From S. Collins, Utica N.Y. a piece of silver fork. Jany 13.
900 fine.
Rec'd $1.— ($1. returned)

Jany 13. From Amos E. Finegan, Meyersdale, Pa. — iron stone, broken. Silicious, with oxide of iron.
Contains no silver.

Rec'd $5.—

Jany 20. From I. M. Larsen,
238 Catharine St. Phila.
Ore from San Juan, Colorado.

Contains silver 490 ozs. per ton
say $612. in trade dols.
Trace of Gold.

Jany 20. From W. H. Wheeler,
Elk Lick, Somerset Co. Penna

An inferior iron ore, with some
specks of pyrites —

Rec? $5. —

Jany 20 From Spencer,
Locker & Co. 168 Race St. Cincinnati,
A sample of gold foil (dentists)

Fine 998.3. Val. per oz. $20.64
Rec? 1.00 (April 29)

1875

~~Jany~~ Feby 2. From Spiecker, Simons & Co. Philad^{a}

A ~~Specimen~~ sample of gold.
Fine 973 1/2, or 23 11/32 carats.

Rec^{d} #1.—

Feby 7. From J. B. Haystoz & Co. Philad^{a}

Sample of gold
Fine 571, or 13 22/32 carats.

Rec^{d} #1.—

April 22. From Booz & Thomas, 108 S. 8th St. Phil^{a}

Sample of jewelry gold
Fine 542, or 13 carats.

Rec^{d} #1.—

April 3rd 1876
from Spiecker Simons & Co.
a sample of Gold

Fine 975 or 23. 12/32 card

Recd $1.—

April 27. 1876 from Jos. A. Harris, N.E. cor. 12th & Brown Sts. Phila.a. a sample of ~~ore~~ rock.

Contains no gold or silver.

Rec.d $5.—

May 1. 1876 From Hood, Bonbright & Co. (thro' Dr Wilkins) a sample of ore –

Contains 45 ozs. per ton
Trace of Gold
Rec'd. $5. –

May 8. Two samples of gold melted & assayed for E. C. Knight, Phila. From N. Carolina.

	ozs		
No. 1,	3.30,	949 fine,	$64.60
" 2	7.22	946 "	144.15

(see next page)

May 8. From Penn. Salt Co., for assaying & refining a sample of silver extracted from Greenland Kryolite (made into a medal)
two dolls. $2. cum.

May 12. 1876 From E. C. Knight, for assays of two small bars of gold not deposited for coinage:

No. 1, 949 fine, val. $64.60
2 946 " " 141.15

Rec'd $2.—

May 16. From Grebenau & Ulrich, 152 State St. Chicago.
A sample of gold for assay.

Gold 440, or $10\frac{18}{32}$ carats.

Rec'd $1.—

June 3. From A. McClintock, P.O. Box 564, Pittsburg, by Col. W. A. Kinter, Oil City; thro' Supt.
Ore from Colorado.

Rec'd $3.—

June 5. 1876 From B. M. Thomas
Santa Fé, New Mexico.
Silver 5 ozs. silver per ton.
Gold, a trace.
(N.B. Scorifier showed no silver.)
Sandstone, with oxide of iron.

Rec'd #5.—

June 6. From Jahue Knight,
Alderbrook, Independence Co. Ark.

Black rock & sand, with pyrites.

Rec'd #3.—Returned, same day.

June 6. 1876 From E. C. Knight & Co. on behalf Los. P. Cade.

A cake of gold amalgam, to be melted, assayed, & Stamped.
Ozs. 11.14. after melting 10.92.
918½ fine. Value 207.37½
206.87
Silver, say 1.
207.87

Rec'd $3.—

June 19. From John Newton, Fort Elliott, Texas, a sample of galena, with iron.
Contains Silver, 235 ozs. per ton
Trace of gold.

Rec'd $5.—

June 19. 1876 From Yankton Bank, Yankton, Dakota, a specimen of talcose rock from Black Hills.

Contains gold $454. per ton.
Silver 4.50 "

Rec'd. $5. —

June 22. From Whiteford & Greenough, care D.L. Hahn, a box with two minerals.

Each contains a trace of silver only.

Rec'd. $5. —

June 24. From W. G. Stoubbe,
(care of Post & Co. 2d & Plum, Cincinnati)
a specimen of "Slag from ~~Iron~~
Iron Furnace in N. Carolina."

Contains Gold $\frac{4}{10}$ oz. say $8.00,
& Silver 3 ozs. say $3.50. per ton.

Rec'd $5.—

June 26. From C.C. Stevenson
(Centennial grounds, Nevada
Quartz Mill.)
Two samples of crushed ore.
One contains silver, 96½ ozs. per ton
gold 3.3 ozs. per ton
The other, silver 93.— " "
gold 3. " "
Rec'd $6.—

June 30. 1876 Assay of three mineral specimens from the Director of the Mint, sent May 18, on behalf of the Customs-Collector in Texas.

The three are composed mainly of lead in the forms of sulphide, sulphate, and carbonate.

No. 1 contains lead, 44 per cent.
2 " " 24½ "
3 " " 38 "

No. 1 contains silver, 200 ozs per ton
2 " " 17 "
3 " " 28 "

July 21. 1876 Received from the Assayer, seventy three dollars, in full ~~to June 30~~ from Jany 1 to June 30. 1876. #73.

J. D. Bullock (4) Supt.

July 11. 1876 From A. G. Robb, Viola, Mercer Co Illinois, (thro' Dr Wilkins) two mineral specimens.

No. 1, silver 8900 ozs. per ton.

No. 2, " 5000 " "

Contain copper, & a trace of gold

Rec'd. $10.—

July 11. From W. F. Melville, St. Cloud Hotel Phila., a mineral sample in powder, from Colorado.

Contains silver, 112 ozs. per ton
Trace of gold.

Paid $5.—

July 14. 1875 Bar assayed for the Director.

Stamps	our figures
Oz. 9.60	9.55 (cut)
Gold 46	45½
Silver 940	933

July 21. From R. M. Johnson, Austin, Texas, through Truitt, Watson & Co. Phila.

Granite rock, with a little quartz, three lots.

No. 1, silver, ¼ oz. per ton.
2 " ½ " "
3 " ¼ " "
gold, none.

Rec? $9.—

Aug. 2. From Clemens Oskamp, 175 Vine St. Cincinnati, a slip of gold.

Fineness 531, or 12 $\frac{24}{32}$ carats

Rec'd. $1.—

Aug. 12. From A. P. Hutchinson Newtown, Bucks Co. Penn'a a sample marked "Yardley Ore."

Contains gold, ½ oz. per ton.
Trace of silver

Rec'd. $5.—

Aug. 12. 1876 From Jas. Finnegan,
1217 Columbia Av. Phila.
Ore in powder, from Nevada

Contains silver 1400 ozs. per ton.
Trace of gold.

Rec'd #5.—

Sept. 11. From S. S. Vaughan,
Ashland, Wisconsin, four minerals
from Lake Superior, north and
south shores.

No. 1 trace of silver only.
2 " "
3 " "
4 1 oz " per ton.

Rec'd #12.—

Sept. 11. From N. L. Manger, office of Fryling, Bowen & Engel, Sunbury Pa., a box of minerals said to be from Black Hills.

Contains gold, 2 ozs. per ton. $41.

Rec'd. $5. —

Sept. 12. From N. N. Smith, Rome, Georgia, a sample of white quartz containing gold, from the "Richards Gold Mining Co." (address M.E. Penticost, Pres't.)

2 ozs.

Sept. 16. 1876 From Specker, Simons & Co Phila^{a}. 2 granules, for assay

Larger granule, 619½ m or $14\frac{28}{32}$ car.

Smaller do 731½ " $17\frac{18}{32}$ car.

Rec^{d} #2.—

Sept. 23. From Dr R. L. Nichols, a specimen of ore (lead) from the Black Hills, Dakota.

Contains Silver, 44 ozs. per ton.
Trace of gold.

Oct 2. 1876 From John Silver, Nova Scotia, small bars of copper.

Contain gold, 27 m. Trace of silver.

Rec'd. $1. —

Oct. 18. From James A Niman, Mansfield, Richland Co. Ohio, mineral specimen.

Trace of silver only

Rec'd. $5. —

Octr 24. 1876 From J. G. Kellogg Esq.
(through Judge Otterson) for assaying
seventeen samples of silver, as
recorded in our Working-book under
date of

Recd $8.50

Octr 25. From Peter Buck,
Sturgis, St. Joe Co. Michigan;
ore from Oregon.

Gold $31.- per ton.

Recd $5.-

Oct. 27. From R. B. Knapp, Elmira
N. Y. - ore from N. Carolina.

Gold, Two ozs. per ton.

Dec. 15. 1876 From G. W. McCay, Pueblo, Col. (address, Gavitt & Scott, Topeka, Kansas) four samples of ore.

No. 1. Gipsy Lode, 250 ozs. per ton
2. Highland " 550 " "
3. Gavitt " 650 " "
4 Miners Delight " 940 " "
Trace of gold in each.

Rec'd. $12.— (P.O. order.)

January 10. 1877
Received from the Assayer, ninety dollars 50 cents, from July 1. to Dec 31. 1876.

J. A. Pugsley
Supt.

1877

January 3 From C & A Péquignot
A sample of Gold
Fine 702 or 16 $\frac{27}{32}$ C
Received #1.

From Wm Beeson, Mt. Braddock, Penna. – Ore in powder.

Contains silver, 108 ozs. per ton.
" gold, 7½ " " $155.
also, 25½ ozs. platinum "

Rec'd #5.

Feby 5. From Senator Kelly of Oregon, thro' the Director of the Mint, a sample of minerals.
Gold, one ounce to the ton.
Silver, 12 ozs. do.

(Not paid for.)

Feb. 8. From Philander Brown, Hop Bottom, Susquehanna Co. Pa. a box of minerals.

Not worth assaying, & showing only a little iron pipites.

Rec'd $2.50

Feby 28.
From Theo. W. Herr, a sample of ore from Colorado.

Silver, 80 oxs. per ton.
Trace of gold.

Rec'd $5.—

From John M. Springer, Beaver Co. Pa. assay of a sample of gold, ~~50~~ 930 fine. Feb. 28.
Rec'd 50 cts.

March 7. 1877 From A. W. Gill, two samples of ore, in powder; one said to be raw, the other roasted.

Raw sample, 110 ozs. silver per ton.
Roasted " 165 " " "

By crucible, & by scorif^{n}, agreeing.

Rec^{d}. $10.—

March 8. From C. C. Shaver, Utica N.Y., a ~~p~~ piece of a spoon.

880 fine.

Rec^{d}. $1.—

March 12. From C. C. Shaver, Utica, a piece of a butter knife.

893 fine.

Rec^{d}. 1.—

March 20. From Spiecker & Simon, a small button.

Gold 717, = 17 7/32 car.

Rec'd. $1.—

March 27. From Geo. W. Kerr, Denver, Col. a sample of ore in powder.

Silver, 97 ozs. per ton. $116.—

Rec'd $5.—

March 27. From A. Davies, Lion, Herkimer, N.Y. a small bit of silver plate.

879 fine.

Rec'd $1.—

March 30. 1877 From J. R. Reed & Co. Pittsburgh, Pa. (thro Mr Eysler) three pieces of gold, for assay.

No. 1, spect. frame, 47 lb. = 11 $\frac{14}{32}$ car.
2 do. 448. 10 $\frac{24}{32}$ "
3 do. 519. 12 $\frac{14}{32}$ "

Rec'd. $3.—

3 mo's. $36.—

April 4. From John C. Love, Phila'a., a sample of "concentrations" from ore of Rockingham Silver Mine, New Hampshire, near Newburyport.

The sample contains silver, 80 ozs, and gold, 1 oz. per ton. $120.—

Stated to be from 18 lbs. original rock, concentrated to 1½ lb.

Rec'd $5.—

April 13. From C. C. Shaver, Utica, N. Y. a piece of silver.

Fineness 890 thous. 890.

$1.— Rec^d.

April 14. From John C. Love, Phila. a sample similar to the one of April 4^th.

Contains silver, 77 ozs. per ton. gold, a trace. Say $92.—

Rec^d. $5.—

April 18. From Carrow, Crothers & Co., link of gold chain.

Fineness 482, = $11\frac{18}{32}$ car.

Rec^d. $1.—

April 20. 1877 From J. Manes, (Care of Capt. Charles Dearing, Box 872, Portland, Maine.) a sample of ore; "Edgemoggin", Hancock Co. Me.

The sample contains Silver, — 153 Ozs per ton, Gold but a trace, $180.-

Rec? $5. —

April 21. From Edward S. Lawyer, 1129 Sansom St. Phila. a small piece of manuf? gold.

Fineness 561, = $13\frac{15}{32}$ car.

Rec? $1. —

April 24. From Edw. S. Lawyer, another sample —

Gold 740 or $17\frac{3}{4}$ car.
Silver 100
Copper 160

Rec? $1. —

May 1. From C. L. Byrd & Co. Memphis, Tenn., a piece of chain.

551 fine, = 13 1/4 carats.

Rec'd $1. —

May 11. From E. W. Adkins, Knoxville, Tenn. a box of stones.
A poor ore of zinc.
Contains silver 2 ozs. per ton; gold a trace.

Rec'd $5. —

June 11. From R. S. Fay, Boston, thro' J. Blodgett Britton, Phila.

a mineral supposed to contain silver. Yields 2 1/2 ozs. per ton.

Rec'd $5. —

June 19. 1877 From C. L. Byrd & Co. Memphis, Penn. — two samples of gold chain — large links, & small. (275 Main St.)

Large link, 505, or 12 1/8 car.
Small " 367 or 8 13/16 "

Rec°. #2.—

First quarter, 36.
Second quarter, 32.
68.—

July 10. 1877.

Received from the Assayer, sixty eight dollars for assays of ores and plate, from Jany 1st to June 30. 1877.

#68.—

J. A. Collord Supt.

July 5. 1877 From R. S. McKay, thro' adams Express; Champion, Michigan.

A gold chain, said to be 10 K.

Fine 414, or $9\frac{30}{32}$ kar.

Rec'd #1.—

July 20. From Thos. E. Ryan 47 Main St. Norwich, Conn. a sample of quartz.

Contains no gold or silver.

Rec'd. #5.—

July 28. 1877 From S. W. Davis, Norwood, St. Lawrence Co. New York, a mineral specimen.

Contains no gold or silver.

Rec'd. $3. —

Aug. 9. From Webb & Hall, Janesville, Wisconsin, a gold ring.

Fine 732, = 17 $\frac{18}{32}$ car.

Rec'd. $1. —

Aug. 18. From Bailey & Co. Phila. a sample of rolled gold.

Fineness 548. = 13 $\frac{5}{32}$ karats.

Rec'd. $1. —

Aug. 20. From Joseph Steinau & Co. Cincinnati (P.O. Box 1333)

Half of a gold ring (1½ grs.)

Fineness 366 = $8\frac{25}{32}$ kar.

Rec'd. $1.—

Aug. 24 From Centennial Bank Phila a small bar marked J.M. Hamill.

Contains silver 860
gold 1½

Rec'd $1.—

Sept. 7. From Geo. W. Simons, Phila a piece of rolled gold.

55½, or 13¼ kar.

Rec'd $1.—

Sept. 11. 1877 From Geo. W. Simons Phila. - a piece of rolled gold.

Fine 570, or 13 11/16 Karats

Rec'd. $1.—

Sept. 15. From E. E. Orris Esq. Bloomsbury, Pa. a sample of cubical galena.

Silver, 4 ozs. per ton

Rec'd $5.—

From G. W. Simons, Phila'a. a piece of rolled gold. Sept. 28

Fine 639, or 15 11/32 Kar.

Paid $1.—

Oct. 26. From C. L. Byrd & Co. Memphis, Tenn. a piece of gold chain.

549, or $13\frac{6}{32}$ Kar.

Rec'd. $1.00

Nov. 1. 1877. Assay of lead for silver & gold; from Tatham & Brothers, Phila.

	Lead Cakes Ozs. per ton		Lead Dross Ozs. per ton	
	Silv.	Gold	Silv.	Gold
"12 Car"	92	0.2½	73	0.2
13	87	.2	72	.2
14	86	.4	77	.2½
15	89	.2½	75	.2
16	89	.2	81	.1
17	95	.3½	72	.2
18	105	.4	89	.3
19	106	.2½	87	.1½
20	107	.5	91	.4
21	90	.1½	81	.1½
22	97	.1½	90	.1
23	99	.3½	89	.3

Rec'd $48.—

Nov. 20. From Haystox & Co. Phila^{a}. a sample of melted gold.

Fineness 570, or 13 $\frac{11}{16}$ Karats.

Rec^{d} $1. —

Nov. 24 From W. M. Fisher & Co. 224 Eddy St. Providence R. I. a piece of gold chain.

Fine 396, = 9 $\frac{1}{2}$ Kar.

Rec^{d} $1. —

Nov. 24. From Grayson P. McArthur, Phil^{a}. a sample of ore from San Juan, S. W. Colorado.

Contains per ton,
Gold 8 ozs. = $166. —
Silver 38 ozs. (say) 45. —

Rec^{d}. 5. —

Nov. 27. 1877 -

From John B. Brush, Cashier First National Bank, Owego, N.Y. four silver granulations.

	Silv.	Gold	Merc.
Bar 31	583	1½	4
32	568	½	2½
34	473	1¼	trace
35	511	1½	8

Rec'd #8. —

Nov. 28 From Hagstoz & Thorpe, a piece of melted gold —

Fine 578. = $13\frac{28}{32}$ Kar.

Rec'd. #1. —

Dec. 6. From J.B. Hutchison Luzerne Pa. Jeanesville, " a mineral sample

Contains no gold or silver.

Rec'd #5. —

Dec 6. From Prof. Thos. Donaldson, a cake of copper, to ascertain the content in gold & silver.
Cake weighs 158.30 ozs. troy
Gold extracted, 1.49 oz.
Silver " —.07 oz.
Rec'd. $5.00

Dec. 6. From W. H. H. Horine, Carlinville, Illinois
Two gold rings for assay.

	thous	
No. 1, (18 K. W.H.H.)	607	= $14\frac{9}{16}$ K.
No. 2 (18 K.)	713	= $17\frac{1}{8}$ K.

Duplicate assays
Rec'd $2.—

Dec. 10. From the Director, a sample of quartz.
Contains gold 3½ ozs. per ton. $72.—

Dec. 10. 1877 From General W. H. Rucker, U. S. Army, a sample of copper ore.
Contains no gold or silver.

Rec'd $3.—

Dec. 21. From Benj: Larned, Conway, Faulkner Co. Arkansas, a specimen of rock.

No gold, or silver.

Rec'd. $5.—

Dec 31. 1877 Received from the Assayer, one hundred & six dollars for assays of ores &c. from July 1st 1877 to this date.
$ 106.—

Jas. Pollock Supt.

1878.

January 9th 1878. From S. T. Little Cumberland Md. One Gold Ring

Fine 720 or 17 9/32 car
$1. paid

Jany 16. From Wm Faber, Philada. — a Silver Spoon.
Fine 870.

Recd. $1. —

Jany 25. From E. G. Pearson, 59 Court St. Boston, a piece of gold chain.
Fine 571. = 13 22/32 Kar.

Recd. $1. —

Jany 28. From the same;
495 thous.
Recd. $1. —

1878

Jany 28 From C. S. Byrd & Co.
Memphis, Tenn - a piece of ring.

Fine 696, or 16 $\frac{23}{32}$ Kar.

Rec^{d}. $1. —

Feby 2. From L. Holbrook, N.Y.
(Box 536) a sample of ore in powder.

Contains 5 ozs. gold per ton.
say $103. —

Rec^{d}. $5. —

Feb. 6. From C. S. Byrd & Co.
Memphis Tenn - a piece of gold.

Fine 700, or 16 $\frac{26}{32}$ Kar.

Rec^{d}. $1. —

Feb. 7. Melted & assayed a bar of gold for P. A. Snell.

Contains Gold 597.
Silver 103.

Rec'd. $1.—

Feb. 8. From W. M. Fisher & Co. Providence R.I. Box 702.

Piece of gold chain.
584 thous. = 14 karats.

Rec'd. $1.—

Feb. 9. Button of base gold from the Director—

Contains Gold	51.25
Silver	2.25
	53.50
Melting—	.50
	53.00

Rec'd 50 c

1878

March 2. From Capt. Jas. Gillis U.S.A. (thro' Capt John F. Rodgers) a specimen of carbonate of copper.

Contains no gold or silver.
Rec'd #3. —

March 2. From Simons, Bro's & Co. a sample of refined gold.

Fineness 989½.
Rec'd #1. —

March 2. P.A. Snell, bar of gold not deposited; stamped 647.

Fineness 647; wt 10 ozs 00
Value $133.74.

Rec'd #1. —

March 6. From Jas. Irvine, Ickesburg, Perry Co. Penna. a sample of sandstone, from Randolph Co. Alabama.

Contains gold, one dollar a ton.

Recd. $3. —

21.50

April 30. From John Wanamaker, a silver thimble.

Fineness 898½.

Recd. 75 c.

9 2.25

May 3. From John Wilkinson, bar lead from Wisconsin.

Silver 1½ ozs. to the ton.

Recd. $1. —

May 24. 1878 From Benjamin Benard (?) Leadville, Lake Co. Colorado, a sample of ore.

Silver 8 ozs.
Gold ¼ oz. } per ton

Rec'd. $5.—

May 27. From Adams Express Co., on account of ~~Leonard~~ R. G. Lansing, ~~Howard & Co.~~, 58 Broadway, N.Y. ten bars of doré silver from ~~Colorado~~ Montana, for assay; the bars to be returned.

See Statement on File.

Rec'd. $20.—

June 3. From Simons & Bro. Phila'a., a slip of gold.

Fine 998.—

Rec'd. $1.—

June 10. From C. & A. Péquignot, Phila. a sample of gold.

690, or $16\frac{18}{32}$ kar.
Rec°. #1. —

June 10. From L. I. Webster, Globe City, Arizona, two samples of ore, in powder. (Pinal County)

No. 1, 480 ozs. per ton

2, 450 " "
no gold in either.

Rec°. #10. —

June 30. Rec°. from the Assayer, sixty dollars 25 c. as above, from Jany 1. to June 30. 1878.
$60.25

J. A. Rosch
Supt.

Recapitulation of moneys received.

		$	
Amt from Jan. to March 1867,			
brot from Book No. II . .		135	00
Apr. 1	M. B. Duffield	5	—
20	A. Gilmore (Slawson)	20	—
22	W. L. Banning	5	—
23	Brown Mining Co.	5	—
May 2	A. J. Calhoun	5	—
June 3	C. Curtis	5	—
15	W. L. Banning	5	—
24	Wm Schooley	5	—
July 3	A. J. McLeod	5	—
25	David Morgan	1	—
13	— Flemming	5	—
27	C. A. Newbold	10	—
29	Angus Rager	5	—
31	J. W. Gill	1	—
Aug. 26	C. A. Newbold	15	—
"	Lincoln G. M. Co.	10	—
28	Harrison Co. G. & S. Min. Co.	5	—
"	John E. Wiley	10	—
		257	00

1867	Brot up	257	00
Sept. 13	Daniel Peters	5	00
14	John L. Newbold	5	00
20	John E. Wiley	10	—
Oct 9	Harrison Co. G. & S. Co. W. Va	5	—
2	A. Gilmore (Pd. Jan. 7. '68)	5	—
12	Ino Graham	5	—
21	Kendig & Hostetter	5	—
"	J. C. Blancaquiel	10	—
25	A.W. Myers	5	—
28	J.C. Blancaquiel	10	—
Nov. 21	Brown Silver Mining Co.	5	—
Dec. 5	A.W. Dudley	5	—
10	W.A. Brodhead	5	—
12	Daniel Peters	5	—
26	Daniel Peters	15	—
27	Edwin Booth	10	—
		$ 367	00

Settled to Dec. 31, 1867
as per act.

1868

Jan'y 11	M. B. White	5	00
"	Jas. C. Adams	15	—
14	Jacob Snider	5	—
25	Philip Cox	5	—
Feb'y 4	Jacob Snider	15	—
5	Vork & Sons	—	75
6	Geo. A. Christian	5	—
15	Do.	5	—
"	I. W. Watson	5	—
Mar. 12	Edwin Booth	20	—
17	Nathan Huston	5	—
"	Geo A Christian	10	—
28	Baker Mining Co.	5	—
Apr. 2	J. M. Crawford	10	—
4	J. H. Vandegrift	5	—
24	Geo. R. Hazewell	10	—
May 9	I. L. newbold	20	—
11	A. Gilmore	5	—
12	John A. Miller	15	—
14	Allison White	5	—
18	Judge Fullerton	5	—
30	I. L. Newbold	10	—
June 3	G. W. Simons Bro & Co.	1	—
June 5	B. J. Cromwell	5	—
	Carried forw'd	191	75

1868			
	Brot up	191	75
June 10	Kider & Biddle	—	75
24	E. Pratt & Brother	10	—
27	I. I. Cohen	1	—
July 6	John Craig	5	—
23	J. W. Mahan	5	—
Aug. 11	H. G. Leisenring	5	—
Sept. 1	Wm Hoffman	2	—
"	Joel C. Forest	5	—
"	Eagle Gold Mining Co.	15	—
9	Franklin Silv. M. Co	15	—
19	Jos. S. Machir	15	—
Oct 10	C. A. Stevens	5	—
26	John R. Hanna	5	—
31	E. C. Smith	10	—
Nov. 4	Geo. N. Christian	5	—
13	John P. Graham	6	—
Dec 9	A. W. Myers	15	—
10	G. R. Hazewell	5	—
15	Allison White	10	—
17	E. J. Foy	5	—
		335	50

Settled to Dec. 31, 1868
per acct. of Treas. U. S.

1869.

Jany 4	Wm S. Fleming	5	—
" 11	S. S. White	1	—
" 12	B. F. Pine	15	—
" 13	B. Seligman	5	—
Feb. 24	Morse, Roddin & Hamilton	—	75
Mar. 4	Gov. A. Christian	5	—
" 9	J. E. DuBois	10	—
13	Jonah Peregrine	10	—
18	J. E. DuBois	5	—
22	John R Hanna	5	—
24	John M. Crawford	10	—
"	Jacob Nine	5	—
26	S. S. White	2	—
30	Do.	1	—
April 3	Langstroth, Maison & Co.	5	—
15	Benj^a Fenton	5	—
22	J. M. Crawford	20	—
~~May 26~~ " 26	James Watson	—	75
26	Gurney Poulson	10	—
May 4	James W. Quick	5	—
	Forw^d	125	50

1869	Brot up	125	50
May 13	Seter, Price & Co	5	—
19	W. W. Williams	5	—
June 1	Henry Hantz	5	—
17	John A. Fry	5	—
July 12	Wm S. Fleming	5	—
Aug 25	S. S. White	1	—
" 26	I. I. Hobbitzell	5	—
Sept 6	W. L. Yates	5	—
" 13	C. G. Poulson	10	—
" 15	I. I. Graham	10	—
" 22	J. B. Campbell	4	50
Oct 19	Same	5	—
"	G. F. Delleker	1	—
Nov. 10	Newbold (for Sydney)	5	—
"	Bigelow, Kennard & Co.	—	75
Dec 22	R. M. Kirk	5	—
		202	25

Settled to Dec 31, per rect of Asst. Treasurer.

1870.

Jany 4	J. C. Bickel	5	—
"	J. L. Newbold	5	—
12	S. S. White	2	—
Feby 17	Jacob Snyder	5	—
April 11	John B. Campbell	5	—
12	John Pere	5	—
29	Reynolds & Griffs	20	—
May 3	T. H. Brawn	5	—
20	C. Vieland	5	—
June 20	J. P. Brock	5	—
23	J. L. Lumsden	1	—
27	L. D. Currence	5	—
July 5	Webster, Musick, & Cuniffe	5	—
18	Col. Walker	5	—
Aug. 1	D. Garst	5	—
16	E. M. Mc Gee	25	—
"	Do.	10	—
Sept 3	Elihu Thompson	10	—
20	Do.	10	—
22	Wm F. Teever	5	—
	Forward	143	—

1870

	Brot up	143	–
Sep. 30	Wm Armstrong	5	–
"	Wm B Buck	10	–
Oct 7	C. & A. Pequignot	2	25
20	F. W. Noble	5	–
25	Dr. J. Patterson	5	–
Nov 3	S. V. Mills	5	–
5	T. G. Wilson	10	–
8	A Mc Clintock	5	–
11	McLene & Kenon	1	–
29	A McClintock	5	–
Dec 17	Musick, Cuniffe & Co.	14	–
21	J. M. Holland	5	–
"	J. P. Green	10	–
"	F. W. Noble	25	–
		250	25

Paid over, as per rect.
January 16, 1871.

1871.

		D	C
Jany 10	James Streit	5	—
13	H. Y. Lebkesher	5	—
23	J. M. Crawford	14	—
Feb. 2	D. Tilson	5	—
8	John E. Wynkoop	5	—
Mar. 13	Ch. Loose	—	50
30	Jonas Myers	5	—
April 12	James Francis	5	—
21	C. W. Caskey	5	—
26	H. McClintock	10	—
May 16	L. C. Kinsler	5	—
22	F. W. Noble	10	—
23	Henry H. Eames	1	50
June 9	Coaganock Smelt. Works	1	—
14	State Bank of Nebraska	20	—
24	Wm Finney	5	—
July 22	Elihu Harmon	5	—
Sept. 1	H. L. Hayward	5	—
16	C. R. Earley	5	—
30	W. Lunge	1	—
	Forward	118	—

1871

	Brought up	118	—
Octr 19	Mindil, Brother & Co.	1	—
20	D. S. Winebrener	5	—
28	W. Lunge	1	—
"	J. M. Walker	5	—
31	R. F. Smyth	20	—
Novr 1	do.	5	—
6	F. W. Noble	10	—
8	J. L. Newbold	5	—
"	James Stewart Jr.	5	—
"	Carow Crothers & Co.	3	—
22	J. L. Newbold	5	—
29	J. F. Blandy	5	—
Decr 1	W. Lunge	1	—
		$ 189	—

Paid over as per rec.t
Feby 1. 1872

1872.

Jany 8	W Lunge	2	—
9	P. A. Casey	3	—
22	Capt. John Beck	15	—
30	J. R. Speer	5	—
Feb 2	W. Lunge	1	—
23	D. S. Winebrener	5	—
26	L a Babcock	1	—
Mar 1	W Lunge	1	—
12	N. N. Eames	1	—
27	J. K. Rauch	1	—
April 13	W. Lunge	1	—
19	J. K. Neff	5	—
26	A. P. Hall	5	—
May 14	D. S. Winebrener	5	—
31	Ditto	5	—
June 21	J. L. Sneed	5	—
21	S. J. Holley	10	—
July 19	W. Lunge	1	—
Aug 3	J. D. Rogers	5	—
24	— Phillips	1	—
Sept 18	J. Spiecker	1	—
		79	

1872 Brot up 79 -

Sept 25	J. F. Blandy	5	-
Oct 15	G. E. Coolidge	5	-
26	Z. Warner	10	-
Nov 6	G. Lee	-	50
19	N. C. Gray	1	-
"	C. A. Boone	5	-
"	F. I. Norton	10	-
"	G. W. Pope	5	-
Dec 4	Col. Johnson	5	-
5	G. W. Andrews	10	-
13	A. L. Snowden	15	-
30	I. L. Stephens	1	-
		151	50

Paid over, as per rect.
March 15. 1873

1873.

Jany 9	J. McMurray	5	—
"	J.M. McKahan	5	—
10	J. Draper Jr.	5	—
13	R. F. Smyth	1	—
30	Do.	5	—
Feb. 5	L. E. Torrinus	5	—
"	J.G. Eisvald	5	—
17	J. Spiecker & Co.	1	—
"	Allman & Ayers	5	—
24	E.R. Beadle	8	—
Mar 10	J. Spiecker & Co.	1	—
17	R Mackey	5	—
27	S.T. Little	1	—
31	J. Spiecker & Co.	1	—
Apr 14	Muhr & Son	—	50
18	R.F. Smyth	1	—
22	Johnson & Lund	3	—
May 2	Do.	1	50
22	Joshua Draper Jr.	5	—
"	J. Spiecker & Co.	1	—
31	Harry Mears	5	—
June 17	J.L. Nusbold	15	—
	forward	85	—

1873		Brot up	85 —
June 24	J. C. Morgan		5 —
"	J. Draper Jr		5 —
28	J. L. Newbold		5 —
July 15	J. Spiecker & Co.		2 —
21	J. W. Kennedy		5 —
Aug 6	J Spiecker & Co		1 —
29	"		1 —
Sept 1	M. K. Bagley		2 —
4	A R Comly		5 —
9	J A Price		5 —
13	J. G. Kenszey		5 —
15	Geo W Ross		5 —
18	J Spiecker & Co.		1 —
19	C J Yukes		3 —
29	L. E. Torinus		20 —
Oct 4	A. R. Comly		5 —
6	J Herzberg		— 75
9	J Spiecker & Co.		1 —
20	G. W. Andrews		5 —
23	J Spiecker & Co.		1 —
Nov. 6	"		1 —
13	J. E. Caldwell		1 —
		Forwd	169 75

1873	Brot up	169	75
Dec 1	J Spicker & Co.	1	—
9	"	1	—
27	Lindemann & Stone	10	—
		181	75

47 items

Paid, as per ret. Feb. 3. 1874

1874.

		$
Jany 2	Spiecker & Co.	1.—
3	I. Draper jr. Penn.	5.—
7	Dr. S. I. Dickey	5.—
28	Spiecker & Co.	1.—
29	J. E. Hyde Montana	5.—
Feb 16	Spiecker & Co.	1.—
20	C. Wilkening	2.—
Mar 6	I. Eyster	1.—
"	Spiecker & Co.	
"	R. J. Maus, Norton, Pa.	5.—
23	Spiecker & Co.	1.—
Apr 1	R. V. Kline Somerset N. J.	5.—
"	E. R. Jagent, New Mexico	5.—
"	A. Meyer, Williamsport Pa.	10.—
11	I. Spiecker & Co.	1.—
22	Do.	1.—
20	H. B. Kenegar, Penn.	5.—
29	G R Ayres, Utah	5.—
30	W. H. Crawford, Ark.	5.—
May 9	Spiecker & Co.	1.—
		$ 66.—

Settled July 21. 1874
per rect.

1874

July 20	G. W Bartholomew	5.—
Aug. 29	C P Johnson	5.—
Sept 7	Dalby & Hogue	5.—
" 11	W. C. Chapin	10.—
" 18	A. W. adams	5.—
" 25	J. Forrest	5.—
" "	S. L. James	5.—
Oct 6	Albert Churchill	5.—
" 12	Wilkening, Nicolay & Co.	1.—
" 28	— Hirschberg	1.—
Nov 24	Wilkening, Nicolay & Co.	1.—
" 27	Spiecker, Simons & Bro.	1.—
" 28	J. M. C. Rank	5.—
Dec. 19	W. S. Justus & Son	3.—
		57.—

1875

Jany 2	Spiecker, Simons & Co.	1.—
14	Frank Bros	5.—
"	A. E. Potter	5.—
26	Knight & Sons	5.—
"	Michael Jacobs	20.—
29	Fairbanks & Ewing	1.—
Feby 9	Spiecker & Simons	1.—
11	A. Muhi's Sons	1.—
12	Saltzmann & Co.	2.—
15	Warne Bros	1.—
"	W. J. Hulbut	5.—
"	Richard Hudson	5.—
Mar. 3	Henry Harley	5.—
Apr 14	Prof A. Rand	15.—
"	A. M. Claflin	9.25
"	Maj. Riley	5.—
26	S. G. Frye	5.—
May 3	Boos, A. & S.	3.—
June 21	J. G. Clemans	5.—
		99.25

Settled to June 30.
Rec't dated Sept. 7.

(Recapitulations discontinued.)